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**ANNUAL SUMMARY**  
**PART - A**

SUMMARY OF WEATHER WITH TABLES

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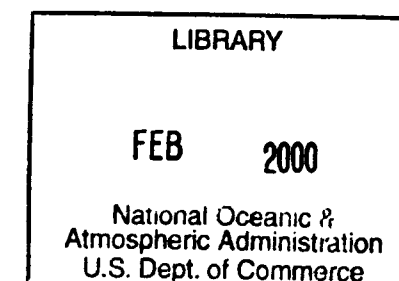
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# INDIA WEATHER REVIEW 1955

## ANNUAL SUMMARY

### PART - A

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## ANNUAL SUMMARY

## PART A

## Weather &amp; Rainfall of 1955

Summary :

Deficient rainfall over most parts of the country was the main feature of the weather during the Winter Period - January - February. No less than thirteen western disturbances moved across the northern parts of the country but most of them were feeble and the resulting precipitation was confined to Jammu - Kashmir and the hills of the Punjab(I). Some of the secondaries were, however, fairly active and caused good rainfall over the central parts of the country. The easterly waves which moved across the extreme south of the Peninsula were also not active and as a result, the rainfall over the south Peninsula was in large defect.

The chief features of weather during the Hot Weather Period - March to May, were excess rains in the south Peninsula and coastal Andhradesa and a deficient rainfall over most other parts of the country.

During the month of March, eight western disturbances and four secondaries moved across the northern parts of the country. However, most of them were feeble and the associated rainfall was generally deficient over the central parts of the country, east Uttar Pradesh and northeast India outside Assam.

In April, the precipitation caused by the four western disturbances that moved across the north of the country was normal over the extreme northwest of the country and in northeast India. The thunderstorm precipitation was generally below normal over the central parts of the country. On the other hand, there was an excess of rains over the south Peninsula, caused by active low pressure waves moving westwards across the south Bay of Bengal.

In May, a cyclonic storm and a depression from the Bay of Bengal caused a large excess of rainfall over the south Peninsula. The southwest monsoon advanced temporarily into Travancore-Cochin and Malabar-south Kanara on the 19th, in association with the depression. This advance was, however, not maintained. Under the influence of a trough of low pressure which formed off the Kanara-south Konkan coasts on the 26th, the monsoon finally established itself in Travancore - Cochin and Malabar-South Kanara on the 29th. The Bay Branch of the monsoon also advanced into the south Bay during the last week of the month.

A significant feature of this year's monsoon period - June to September was its unusually long stay over the country and its abnormal activity towards the fag end of the season which extended well into the month of October.

The Arabian Sea branch of the monsoon advanced into the south Konkan by 2nd June and its further extension as a feeble current into south Deccan (Desh), Hyderabad, north Konkan and south Gujarat took place during the period 9th to 12th. The Bay branch of the monsoon progressively extended into northeast India and east Uttar Pradesh during the first ten days of the month and subsequently into the central parts of the country during the period 12th to 17th. The Arabian Sea branch extended into north Gujarat and east Rajasthan by the 18th and 21st and into Saurashtra-Kutch by the 26th. Under the influence of two westerly waves that moved across the extreme north of the country, the Bay branch of the monsoon advanced into west Uttar Pradesh, the Punjab(I) and Jammu-Kashmir by the 28th. Thus the month of June was characterised by a steady advance of the monsoon and generally good and well-distributed rainfall over the country.

The month of July was, on the other hand, characterised by weak monsoon conditions and a complete absence of the monsoon depressions. As a result there

was a very uneven distribution of rainfall over the country. While floods arising out of abnormal rains were raging relentlessly over the region extending from east Uttar Pradesh to Assam, there was an acute scarcity of rainfall, sometimes verging on drought conditions, over the central and western parts of the country. Towards the close of the month, however, the monsoon activity revived over the country.

August was marked by good rainfall over most parts of the country. There was a welcome extension of the rains over the drought-affected areas of Saurashtra-Kutch, Gujarat and Rajasthan. Three low pressure areas which formed over the Gangetic valley and a depression that moved westnorthwestwards from the Bay of Bengal served to maintain the activity of the monsoon throughout the month. A number of westerly waves which moved eastwards across the extreme north of the country were responsible for an excess of rainfall over the area bordering the foot of the Himalayas.

Exceptionally heavy rains in Orissa and the Punjab (I) in association with two cyclonic storms from the Bay of Bengal, one at the beginning of the month and the other at the end of it, were the main features of the weather during September. A cyclonic storm from the north Bay of Bengal which crossed the Orissa coast on the 3rd moved westnorthwestwards as a depression, causing a spell of torrential rains over many parts of Orissa. Water levels in all the rivers of Orissa were reported to have risen to dangerous heights and the floods that came in subsequently were reported to be the worst in living memory. Between the 11th and 17th there was a gradual withdrawal of the monsoon from the northwest India. However, a depression from the Bay of Bengal which moved across the country between the 22nd and 26th caused a revival of the monsoon over that area. There was a spell of very heavy rain in the Punjab(I) and west Uttar Pradesh between 24th and 26th. Closely following this was a cyclonic storm which formed in the north Bay of Bengal on the 30th morning and travelled as a depression north-westwards towards the Punjab between 1st and 5th October. Widespread heavy rain with locally very heavy falls occurred in and near the Punjab causing a complete breakdown of communications and devastating floods. The floods were the worst in history and are reported to have taken a heavy toll of 1500 human lives. Soon after the weakening of this depression the monsoon withdrew from the country north of Lat. 17°N and northeast monsoon conditions were setting in along the east coast. However, there was another revival of the monsoon in the second week of October in association with a cyclonic storm which moved from the Bay of Bengal to the Punjab (I) between the 10th and the 14th October. This storm also caused heavy rains along its track particularly over the Punjab (I) and west Uttar Pradesh. The monsoon finally withdrew from the country by the 15th October, when the seasonal low pressure area appeared over the Bay of Bengal and ushered in northeast monsoon conditions. Averaged over the plains of India, the season's rainfall was 10 per cent in excess.

Weather during the Post-monsoon Period - October to December, was mainly controlled by four cyclonic storms and two depressions from the Bay of Bengal. Two cyclonic storms affected the weather over the country during the first half of October. The third cyclonic storm formed in the Bay of Bengal during the first week of November and became severe. However, on approaching the Circars coast it weakened and after recurving, moved northeastwards as a low pressure wave. The fourth cyclone, though of small extent, proved to be one of the most devastating in recent times. It hit the coast of south Tamilnad on the night of the 30th November with great violence and according to press reports, took a tragic toll of 500 human lives and a hundred thousand heads of cattle, besides leaving behind a trail of destruction and misery over three districts of Tamilnad.



## I. The Winter Period - January and February :

Four western disturbances moved across northwest India during the first fortnight of January. Of these, the third one was active and along with its secondary, caused local or fairly widespread snowfall in the Punjab-Kumaon hills between the 11th and 13th and fairly widespread thundershowers in the plains of the Punjab(I) on the 12th.

In association with a secondary low pressure area that formed over north-east Madhya Pradesh, local or scattered thundershowers occurred in Sub-Himalayan West Bengal, Assam and south Bihar on the 18th, 19th and 22nd. An active western disturbance appeared over Baluchistan and Northwest Frontier Province on the 20th morning. Moving across the Punjab-Kumaon hills, it passed away across the eastern Himalayas by the 23rd morning. It induced a secondary over Saurashtra-Kutch and neighbourhood on the 21st, which moving northeastwards broke up against the hills of northwest Uttar Pradesh by the 26th. Another western disturbance moved across the extreme north of the country on the 25th. In association with these disturbances widespread and heavy snowfall occurred in the Punjab-Kumaon hills between the 22nd and 26th, and local or fairly widespread thundershowers in the plains of the Punjab(I) and of Uttar Pradesh, in the central parts of the country, Chota Nagpur and Bihar, causing a large excess of rainfall in these areas. According to press reports, hailstorms also occurred at many places in west Madhya Pradesh. The next western disturbance moved in to the Punjab (P) on the 28th. This was reinforced by another on the next day and moved across the Punjab hills by the 31st and finally passed away across upper Assam on 2nd February. A low pressure area also moved from the Gulf of Cambay and neighbourhood to Madhya Bharat and west Madhya Pradesh between the 28th and 30th. Under the combined influence of these disturbances, fairly widespread thundershowers occurred in and near the Punjab (I) and northwest Uttar Pradesh on 31st January and 1st February, the showers being accompanied by snowfall in the hills. Local or fairly widespread thundershowers occurred in Madhya Bharat and northwest Madhya Pradesh on the 28th and 29th, in south Uttar Pradesh, Vindhya Pradesh and Madhya Bharat on the 30th and in Chota Nagpur, Vindhya Pradesh and adjoining northeast Madhya Pradesh on 31st January and 1st February.

In Association with the movement of easterly waves across the extreme south Peninsula, local or fairly widespread rain occurred in Tamilnad between the 8th and 10th and in Malabar-South Kanara on the 11th. Madras recorded 3" of rain in 24 hours ending at 1730 hrs. IST on the 9th. Local showers also occurred in south Tamilnad on the 24th and 25th. Over the rest of the Peninsula little or no rain occurred during the month.

The cold spell which was prevailing over the Punjab (I) towards the end of December 1954, continued there till 1st January, the minimum temperature reaching below freezing point even in the plains. Amritsar recorded a minimum temperature of 29°F on the 1st January. Night temperatures were also markedly below normal in and near Vindhya Pradesh and northeast Madhya Pradesh on the 1st and 2nd and in Chota Nagpur and south Bihar on the 7th.

A western disturbance moved into Jammu-Kashmir and the Punjab(I) on the morning of 3rd February. It moved eastwards across Nepal Himalayas and north-east Assam between the 4th and 6th. Another western disturbance moved across the Northwest Frontier Province and the Punjab between the 4th and 5th. Simultaneously a low pressure area moved from the Gulf of Cambay and neighbourhood to Gangetic West Bengal between the 2nd and 5th, filling up on the 6th. In association with these disturbances, local or fairly widespread rain occurred in east Uttar Pradesh, north Madhya Bharat and Vindhya Pradesh on the 3rd and 4th and in Bihar and the Punjab-Kumaon hills on the 4th and 5th. The precipitation over the hills was accompanied by snow. Fairly widespread rain or snow also occurred in the Punjab hills on the 11th in association with another western disturbance. The other two western disturbances during the month were feeble and did not give any precipitation.

A low pressure area moved from the east Central Arabian Sea to east Madhya Pradesh between the 10th and 11th and moved away northeastwards across upper Assam by the 12th. This caused local showers in Vindhya Pradesh and adjoining northwest Madhya Pradesh on the 10th and fairly widespread thundershowers in Chota Nagpur, south Bihar and northeast Madhya Pradesh on the 11th.

Another trough formed in the east central Arabian Sea, off the Konkan coast, on the 20th. It extended into the north Konkan and Gujarat on the 22nd and subsequently became unimportant. Scattered thundershowers occurred in and near south Rajasthan and north Gujarat on the 22nd and local thundershowers in Rajasthan and north Madhya Bharat on the 23rd.

Easterly waves moving across the extreme south of the Peninsula caused fairly widespread thundershowers in Travancore-Cochin on the 4th and local thundershowers in south Tamilnad on the 13th and 14th, in Malabar-South Kanara on the 14th and in Travancore-Cochin and west Mysore on the 19th. Scattered thundershowers also occurred in the extreme south Peninsula between the 22nd and 25th.

The rainfall for the winter season was in large excess in Madhya Bharat, Vindhya Pradesh and west Madhya Pradesh and in slight to moderate excess in the Bay Islands, Chota Nagpur and east Uttar Pradesh. It was normal in Bihar, west Uttar Pradesh, the Punjab(I) and Tamilnad. The rainfall was in large defect in Assam, West Bengal, Orissa, Jammu-Kashmir, west Rajasthan, east Madhya Pradesh, Gujarat, Saurashtra-Kutch, Konkan, Deccan (Desh), Hyderabad, coastal Andhradesa, Rayalaseema and Mysore and in slight to moderate defect in east Rajasthan, Malabar-South Kanara and Travancore-Cochin. Averaged over the plains of India, the season's rainfall was in slight defect.

The mean maximum temperature during the season was above normal in the Bay Islands, Assam, Jammu-Kashmir and the Konkan and normal elsewhere.

The mean minimum temperature was above normal in west Rajasthan, Madhya Bharat, Madhya Pradesh, Gujarat, the Konkan, Deccan (Desh) and Rayalaseema and normal elsewhere.

The mean relative humidity was above normal in Vindhya Pradesh, east Rajasthan and Mysore and below normal in West Bengal. It was normal elsewhere over the country.

The mean cloud amount was above normal in the Bay Islands, Madhya Bharat, west Madhya Pradesh, the Konkan, Deccan (Desh), Hyderabad and the south Peninsula, below normal in Assam, West Bengal and west Rajasthan and normal over the rest of the country.

## II. Hot Weather Period - March to May :

The low pressure area which was over the Northwest Frontier Province on the 28th February, moved eastwards and was reinforced by a deep secondary low moving northeastwards from north Gujarat. It lay as a well-marked trough over the Punjab(I) on the 1st March and passed away across the eastern Himalayas by the 4th. Under its influence widespread thundershowers occurred in southwest Jammu-Kashmir, the Punjab(I) and northwest Uttar Pradesh on the 1st and 2nd, and in west Rajasthan on the 1st. Fairly widespread thundershowers also occurred in the Punjab hills on the 2nd evening. A few heavy to very heavy falls occurred in the Punjab hills and northwest Uttar Pradesh on the 2nd. A few of the thunderstorms in northwest Uttar Pradesh were accompanied by hail. Widespread thunderstorms also occurred in east Rajasthan, southwest Uttar Pradesh and adjoining Madhya Bharat on the 1st but the associated rainfall was very light.

Seven more western disturbances moved eastwards across the northern parts of the country during the month. The first one caused local thundershowers in the Punjab hills on the 7th. The second and third disturbances were



feeble. The fourth, along with its secondary, was responsible for local or fairly widespread thundershowers in the Punjab hills on the 16th and 17th, in the hills of west Uttar Pradesh and in Vindhya Pradesh on the 17th and in Sub-Himalayan West Bengal and Assam on the 17th and 18th. Squalls were reported from a few stations in Assam, Sub-Himalayan West Bengal and Bihar on the 18th. According to newspaper reports, a severe gale swept over Shillong and Gauhati on the 17th night causing dislocation in communication services. Under the influence of the fifth disturbance there were local thundershowers in the hills of west Uttar Pradesh on the 20th, while the sixth, along with its secondary caused local showers in Jammu-Kashmir and the Punjab hills on the 25th and 26th, in Gangetic West Bengal, Orissa and Bihar on the 27th and in Assam between the 26th and 28th. The last western disturbance caused local showers in Jammu-Kashmir between the 28th and 31st, in northwest Uttar Pradesh on the 29th and in the Punjab hills on the 31st. There were also local to fairly widespread thundershowers in Assam between the 20th and 22nd and again during the last three days of the month and in Sub-Himalayan West Bengal on the 28th and 30th. A few of the thundershowers in Sub-Himalayan West Bengal and Assam were accompanied by hail.

A low pressure area moved westwards across the south Bay of Bengal between 3rd and 5th. A trough of low pressure developed along the Konkan coast on the 5th and shifted next day to northeast Deccan (Desh) where it became unimportant. In association with these, good thunderstorm activity prevailed over the western half of the Peninsula between the 3rd and 5th. Local thundershowers also occurred in coastal Andhradesa on the 5th and in Travancore-Cochin on the 9th. There were again local to fairly widespread thundershowers in Travancore-Cochin between the 22nd and 30th and in Malabar-South Kanara on the 28th.

Day temperatures were markedly above normal in the north Punjab (I) on most days between the 8th and 16th; in west Rajasthan on the 10th and 11th, in southwest Rajasthan between the 19th and 23rd, in coastal Saurashtra on the 12th and 13th and again on the 18th and 19th and in upper Assam between the 13th and 15th. They were again appreciably to markedly above normal in most parts of the north India on the 24th and 25th and over the region extending from west Uttar Pradesh and northwest Madhya Pradesh to West Bengal on the 25th afternoon.

Four western disturbances moved eastwards across the north of the country during the month of April. Of these the first one was active. It appeared over the Punjab (P) and lower Sind on the 11th and moved across the Punjab-Kumaon hills and eastern Himalayas between the 12th and 15th, causing fairly widespread thundershowers in the Punjab (I) and in and near the Kumaon hills between the 12th and 14th, in Sub-Himalayan West Bengal on the 14th and in Assam on the 14th and 15th. Snowfalls occurred in the north Punjab hills on the 13th and hailstorms at a few stations in the Kumaon hills and Sub-Himalayan West Bengal on the 14th. There were also local thundershowers accompanied by light snowfall in Jammu-Kashmir on the 14th and 15th. The second disturbance caused scattered light rain and snow in Jammu-Kashmir on the 21st and 22nd and the fourth caused local showers there on the 28th. The third one did not cause any precipitation.

A low pressure area formed over Orissa and neighbourhood on the 3rd and passed away northeastwards across the north Bay of Bengal by the 6th. Under its influence there were local to fairly widespread thundershowers in coastal Orissa between the 4th and 6th, and in Assam and Gangetic West Bengal on the 4th. Hailstorms were reported from a few stations in coastal Orissa on the 5th afternoon. Thundershowers occurred locally in east Madhya Pradesh on the 5th, in north Hyderabad on the 7th and in Mysore on the 11th and 12th. Fairly widespread or local thundershowers also occurred in Malabar-South Kanara on the 13th and in Travancore-Cochin on the 8th, 10th and 13th. Kozhikode reported 4" and Fort Cochin 3" of rain on the 13th.

A low pressure area from the southwest Bay of Bengal passed away westwards across Ceylon and Comorin-Maldives areas between the 18th and 24th, giving a good spell of thunderstorm activity over most parts of the south Peninsula. A few heavy falls were reported from coastal Tamilnad on the 20th and a few very heavy falls from interior Tamilnad on the 21st, Kodaikanal reporting 5".

Fairly widespread thundershowers also occurred in Deccan (Desh) on the 23rd and local or scattered thundershowers in south Madhya Pradesh between 22nd and 26th, in the south Konkan between 22nd and 25th and in south Deccan (Desh) on the 22nd and again between 25th and 27th.

The passage of an easterly wave across the south Bay of Bengal and Ceylon-Comorin area between 28th and 1st May, was responsible for local or fairly widespread thundershowers in south coastal Tamilnad and Travancore-Cochin on the 28th and in Malabar-South Kanara and Travancore-Cochin on the 30th.

Local or fairly widespread thundershowers occurred in many parts of northeast India between the 25th and 30th and in west Uttar Pradesh, the Punjab hills and in Jammu-Kashmir on the 30th.

In the rear of the first western disturbance, temperatures fell rapidly over the region extending from Rajasthan and southwest Uttar Pradesh to north Deccan (Desh) and north Saurashtra-Kutch; both day and night temperatures were appreciably to markedly below normal over this region between the 14th and 18th. On the other hand, abnormally high temperatures prevailed over the coastal areas of Saurashtra, with temperatures often rising to 16° to 20° F above normal, between the 18th and 21st. The abnormally high temperatures also extended to the north Konkan coast on the 18th, when Bombay (Colaba) recorded a temperature of 105° F, which was 16° F above the normal and was a record for the city, the previous highest recorded temperature being 103° F.

Nine western disturbances moved eastwards across the northern part of the country during the month of May. Of these, the first five and the seventh were fairly active, but their activity was mostly confined to the Punjab-Kumaon hills and Jammu-Kashmir where fairly widespread or local thundershowers occurred on many days during the month. Local to fairly widespread thundershowers also occurred in south Rajasthan on the 2nd, in Sub-Himalayan West Bengal on the 13th and in Assam between 12th and 14th. Fairly widespread dust-storms and thunderstorms occurred in north Rajasthan, the Punjab (I) and northwest Uttar Pradesh on the 25th. The remaining western disturbances did not cause any precipitation.

Under the influence of a trough of low pressure which extended over the region from west Uttar Pradesh to Chota Nagpur on the 1st, local to fairly widespread thundershowers occurred in many parts of northeast India between 1st and 3rd. There were also local thundershowers in Madhya Bharat on the 3rd and in Vindhya Pradesh on 3rd and 4th. A few of the thundershowers occurring in Gangetic West Bengal and east Madhya Pradesh on the 2nd and 3rd were accompanied by hail.

A depression formed in the southwest and adjoining west central Bay of Bengal on the 5th evening, with its centre about 300 miles east of Cuddalore. Intensifying rapidly and moving in a northwesterly direction, it became a cyclonic storm of small extent with centre about 200 miles southeast of Masulipatam on the 6th morning. It lay as a deep depression with its centre close to coast between Masulipatam and Kakinada on the morning of 7th. It crossed the coast the same afternoon and filled up by the next day. Under its influence widespread and locally very heavy rain occurred in north coastal Andhradesa on the 7th and 8th. Visakhapatnam reported 6" and Kakinada 4" on the 7th. A State rain gauge station (Chepurupalle) in Visakhapatnam district also reported 6" on the 8th. According to newspaper reports, breaches occurred in the Southern Railway about 40 miles south of Waltair.

There were local to fairly widespread thundershowers in Malabar-South Kanara and Travancore-Cochin on many days during the first half of the month; the rainfall being locally very heavy in Malabar-South Kanara on the 6th & heavy in Travancore-Cochin on the 12th. Local thundershowers also occurred in Hyderabad and coastal Andhradesa on a few days during the first week and in Deccan (Desh) on the 7th, in Rayalaseema on the 10th and in southeast Madhya Pradesh on the 14th. Poona experienced a severe squall of 74 m.p.h. on the 7th afternoon, this being the highest wind speed at that place so far as available



records show. Local or fairly widespread thundershowers occurred in Assam and Sub-Himalayan West Bengal between the 7th and 10th, Cherrapunji recording 19" of rain during 48 hours ending at 0830 hrs. IST on the 11th.

Another depression formed in the southwest Bay of Bengal on the 17th morning, centred about 200 miles east of Nagapattinam. Moving in a westnorth-westerly direction, it crossed coast close to Cuddalore by the morning of the 18th and weakening thereafter, lay over Mysore Plateau in the same evening. The depression then moved in a westerly direction and emerged into the Arabian Sea by the 19th as a low pressure area, which thereafter recurved and lay over north Mysore and south Deccan(Desh) on the 20th morning. Continuing to move in a northeasterly direction, it became unimportant over the west central Bay of Bengal by the 21st. Under its influence a fairly widespread thundershowers occurred in Tamilnad, Malabar-South Kanara, Mysore and Travancore-Cochin between the 16th and 18th, with locally heavy rain in north coastal Tamilnad on the 17th and 18th and in Travancore-Cochin on the 18th. Cuddalore recorded 13" of rain in 48 hours ending at 0830 hrs. IST on the 18th; of this amount, 6" fell in three hours between 0530 hrs. and 0830 hrs. IST of the 18th. Other noteworthy amounts were - Fort Cochin 5" on the 18th and another 6" on the 19th. Local thundershowers also occurred in many parts of the rest of the Peninsula between the 17th and 18th.

The depression was also responsible for a temporary advance of the southwest monsoon along and off the Malabar-South Kanara coasts, where widespread and locally very heavy rain occurred on the 19th and 20th. Kozhikode recorded 6" on the 19th and Honavar and Karwar 9" and 6" respectively on 20th. Nearly general thunder-rain occurred in the rest of the south Peninsula and in coastal Andhradesa on these two days, the rainfall belt extending to south Deccan(Desh), south Hyderabad and southeast Madhya Pradesh on the 21st. Some of the other noteworthy amounts of rainfall were - Ootacamund 7" on the 19th, Mercara 5" on the 20th, Chitaldrug 7" and Palghat 5" on the 21st. The temporary advance of the monsoon was not, however, maintained but widespread thunder-rain continued to occur in Travancore-Cochin and Malabar-south Kanara till the 28th.

A trough of low pressure formed off the Kanara-south Konkan coast on the 26th and persisted there till the 31st. Under its influence a revival of the monsoon took place over Travancore-Cochin and Malabar-South Kanara, where it finally established itself by the 29th. Locally heavy to very heavy falls occurred in Malabar-South Kanara on the 30th, Kozhikode reporting 5" of rain.

An advance of the Bay branch of the monsoon took place in the south and adjoining central Bay of Bengal on the 18th but did not make further progress till the end of the month. Locally very heavy rain occurred in the Bay Islands on the 24th, 26th and 27th. Car Nicobar reported 5" on the 26th and Maya Bandar and Long Island 7" and 6" respectively on the 27th.

There was also local or fairly widespread thunder-rain in Assam and Sub-Himalayan West Bengal on many days in the second half of the month, in Gangetic West Bengal on the 21st and 22nd and in Orissa on the 20th and 21st. Locally heavy rain occurred in Assam on the 21st and 22nd.

In association with a well marked trough of low pressure extending from the northeast Arabian Sea to the Punjab (I), widespread thundershowers occurred in the Punjab hills and local thundershowers in Jammu-Kashmir and the plains of the Punjab(I) on the 26th. New Delhi (Safdarjung) experienced a thundersquall of 76 m.p.h. on the 25th afternoon.

Day temperatures were markedly above normal in northeast Uttar Pradesh, south Bihar and adjoining parts of Chota Nagpur and Gangetic West Bengal, on the 11th, while they were appreciably to markedly below normal over northwest India, southeast Madhya Pradesh and the eastern half of the Peninsula between the 5th and 10th. They were again markedly above normal in Gangetic West Bengal and adjoining Chota Nagpur on most days between the 12th and 18th, in Kutch and coastal

Saurashtra on the 16th and 17th and in northeast Assam on the 18th. A heat wave prevailed over south Saurashtra and Gujarat on the 19th and 20th.

The rainfall for the season was in large excess over the Bay Islands, the Punjab(I), Deccan(Desh), coastal Andhradesa, Rayalaseema, Tamilnad, Malabar-South Kanara, Mysore and Travancore-Cochin, in slight excess in west Rajasthan, the Konkan and south Hyderabad and normal in Assam and Jammu-Kashmir. It was in large defect in Chota Nagpur, east Uttar Pradesh, east Rajasthan, Madhya Bharat, Vindhya Pradesh, west Madhya Pradesh, Gujarat and Saurashtra-Kutch and in slight to moderate defect elsewhere. Averaged over the plains of India, the season's rainfall was in slight excess.

The mean maximum temperature during the season was above normal in Chota Nagpur and Bihar, below normal in Jammu-Kashmir, coastal Andhradesa, Rayalaseema, Tamilnad and Mysore and normal elsewhere.

The season's mean minimum temperature was normal over the country.

The mean relative humidity was in excess in the Punjab(I) and in defect in Chota Nagpur, Jammu-Kashmir and west Rajasthan.

The mean cloud amount was below normal in west Uttar Pradesh and south Hyderabad and normal in northeast India, east Uttar Pradesh the Punjab (I) Rajasthan, Vindhya Pradesh, Gujarat, Saurashtra-Kutch, the Konkan and the Bay Islands. It was above normal over the rest of the country.

### III. The Monsoon Period - June to September

June was the month of timely and well-distributed monsoon rains over most parts of the country.

As already mentioned, a temporary advance of the Arabian Sea branch of the monsoon into Travancore-Cochin and Malabar-South Kanara had taken place by the 19th May; but this advance was, however, not maintained. A revival of the monsoon took place over these areas by the 29th May when it finally established there. Its further advance into the south Konkan occurred by the 2nd June. There was a lull in the monsoon activity between the 5th and 8th. It again strengthened thereafter along the west coast south of Devgad and was vigorous in the south Konkan and adjoining Malabar-South Kanara between the 9th and 12th. It also extended as a feeble current into south Deccan (Desh) and Hyderabad by the 9th and into the north Konkan and south Gujarat by the 12th. The monsoon was again vigorous in Travancore-Cochin on the 15th, when Fort Cochin recorded 6" of rain.

The Bay of Bengal branch of the monsoon extended as a weak current into Assam on the 2nd and into Sub-Himalayan West Bengal on the 4th. It was also strong in the Andamans on the 4th and 8th; Maya Bandar and Long Island each reported 8" of rain on the 4th, Maya Bandar receiving a heavy fall of 6" again on the 8th. Further advance of the monsoon into Gangetic West Bengal, Orissa and Bihar took place on the 9th and into east Uttar Pradesh by the next day. The monsoon was active in Assam and Sub-Himalayan West Bengal between the 9th and 12th. According to newspaper reports, the continuous rains in the Kamrup and Lakhimpur districts of Assam caused several small tributaries of the Brahmaputra to swell, submerging nearly 50,000 acres of paddy fields. In association with the passage of westerly waves, local or fairly widespread thundershowers occurred in the Punjab-Kumaon hills and in the plains of west Uttar Pradesh on the 10th and 11th. A low pressure area appeared over Vindhya Pradesh and neighbourhood on the 16th morning and moving slowly in an easterly direction, became unimportant over north Bihar by the 22nd morning. Under its influence, the monsoon extended into Chota Nagpur on the 16th and into the central parts of the country by the 17th. It was active in east Uttar Pradesh between the 17th and 20th and caused locally heavy to very heavy falls in its northern parts on the 19th and 20th, Kunraght (Gorakhpur) recording 12" of rain on the 20th, and Nautanwa Bazar 11" in 48 hours ending at 0830 hrs. IST on the same day. Strong monsoon



conditions also prevailed over the belt extending from Assam to Bihar between the 18th and 22nd. Cherrapunji had 20" of rain on the 19th and Shillong and Forbesganj 6" on the 21st and 22nd respectively. According to press reports, the river Kosi rose in spate and its flood waters swept across about 250 villages in Darbhanga district affecting a population of over two lakhs. The swollen waters of the Brahmaputra were also reported to have inundated nine villages on both banks of the river around Dibrugarh. The monsoon extended to north Gujarat and east Rajasthan by the 18th and 21st respectively. It remained, however, weak over most parts of the Peninsula outside the west coast during the third week of the month. A shallow depression formed in the northwest Bay of Bengal on the 24th morning but weakened by the 26th as it approached the Orissa coast. Another depression formed in the north Bay on the 27th morning, crossed Orissa coast by the next morning and weakened into a low pressure area which moved to Vindhya Pradesh and adjoining Madhya Bharat by the 20th. Under the influence of these two depressions the monsoon strengthened and was generally active over Orissa, the central parts of the country and most parts of the Peninsula, during the last week of the month. Chandbali and Sambalpur reported 6" of rain on the 27th and 30th respectively.

Under the influence of two westerly waves moving across the western Himalayas the monsoon also extended to west Uttar Pradesh, the Punjab(I) and Jammu and Kashmir by the 28th. It was vigorous in the Konkan between the 22nd and 24th, Vengurla and Devgad reported 8" and 7" of rain respectively on the 23rd. The monsoon extended into Saurashtra and Kutch by the 26th as a feeble current. Widespread and locally heavy to very heavy rain occurred in Madhya Pradesh between the 27th and 30th, in south Deccan (Desh) on the 29th and 30th and in and near Malabar-South Kanara on the 30th. Akola reported 7" on the 27th, Gondia 9" and Raipur and Kanker 6" each on the 28th, Mahabaleshwar 7" and 9" on the 28th & 29th respectively and Belgaum 5" each on the 29th and 30th. Averaged over the plains of India, rainfall during the month was in excess by 8 per cent.

July was characterised by weak monsoon conditions generally over the country. Last month's low pressure area over Vindhya Pradesh and adjoining Madhya Bharat moved northwards and broke up over the Punjab-Kumaon hills by the 3rd. Under its influence, the monsoon was vigorous in and near the Punjab-Kumaon hills on the 1st and strong in the north Punjab (I) on the 2nd and 3rd. Fairly widespread rain also occurred in Madhya Bharat and east Rajasthan on the 1st and in the plains of Uttar Pradesh, in Vindhya Pradesh and the south Punjab(I) between the 1st and 3rd. A fresh low pressure area developed over east Uttar Pradesh by the 8th morning. It shifted to southwest Uttar Pradesh and adjoining Rajasthan by the 9th and then moved away northeastwards. In association with it, the monsoon was again active over Uttar Pradesh, the Punjab(I) and adjoining areas on the 7th and 8th; Paliwal, a State rain gauge station in the Punjab (I) reported 9" on the 9th. The river Ravi was reported to be in floods and to have washed away crops and property worth 9 lakhs in Gurdaspur district. There was also good rainfall in the hills and submontane regions of the eastern Himalayas during the first ten days of the month, causing the rivers Brahmaputra and her tributaries in Assam, the river Teesta in Sub-Himalayan West Bengal and the Kosi in Bihar to be in spate. According to newspaper reports, floodwaters of the river Kosi swept over 800 villages in Darbhanga and Saharsa districts of Bihar, affecting a population over 500,000. The monsoon, however, was generally weak over the rest of the country during the first fortnight.

A low pressure area developed over Bihar on the 16th morning and moved to east Uttar Pradesh where it intensified into a depression by the 18th morning. The depression persisted there till the 20th and thereafter broke up over the Nepal Himalayas. Under the influence of the depression vigorous monsoon conditions prevailed in Bihar on the 16th, in east Uttar Pradesh between the 16th and 22nd in the Punjab-Kumaon hills between the 16th and 20th. Marimahi, a State rain gauge station in east Uttar Pradesh recorded 15" of rain on the 19th. As a result of these heavy rains, the Ganga and six other rivers in Uttar Pradesh were reported to have risen in spate and flooded thousands of acres of land in Jampur, Faizabad and Azamgarh districts. The town of Azamgarh was reported to have been isolated due to floods. According to newspaper reports, most of the rivers in Bihar were also in spate and flooded an area of about 1200 sq. miles affect -

ting a population of nearly 10 lach. An active western disturbance moved across the extreme north of the country between the 20th and 21st causing fairly wide spread heavy to very heavy rain in and near the Punjab hills on the 20th, when Pathankot recorded 6" of rain. With the passing away of this disturbance the axis of the monsoon trough shifted to the foot of the Himalayas and a spell of heavy to very heavy rain again occurred along and near the eastern Himalayas between the 23rd and 28th. According to newspaper reports, the floods in Sub-Himalayan West Bengal disrupted rail and road communications and submerged a number of villages and part of Jalpaiguri town. The heavy rainfall in Assam was also reported to have caused the water level in Brahmaputra, to rise to a dangerous level, resulting in rail communications being cut off with the rest of India and necessitating large scale evacuation from affected areas. The monsoon was strong in the Konkan during the last ten days of the month. It also strengthened over the rest of the Peninsula outside Gujarat and Saurashtra and Kutch and in Madhya Pradesh during the last four days with a simultaneous welcome decrease of rains over Assam and Bihar. Sub-Himalayan West Bengal, however, continued to get heavy rain till the end of the month.

There was very little rainfall in Saurashtra-Kutch, north Gujarat and west Rajasthan during the month of July and according to newspaper reports, drought conditions were prevailing over these areas. There was also a large deficit of July rainfall in east Rajasthan and Madhya Bharat. Scarcity of rain was also reported from parts of Orissa.

The monsoon which had strengthened towards the end of July continued to be active over the country outside Gujarat, Saurashtra and Kutch and west Rajasthan during the 1st week of August. Widespread rains continued in Assam and Sub-Himalayan West Bengal till about the 9th, Jalpaiguri recording 15" of rain between the 4th and 6th. According to press reports, the level of the Brahmaputra rose further and endangered the city of Dibrugarh. Large areas in Dibrugarh, north Kamrup, Goalpara and Dhubri were reported to have been submerged.

Under the influence of a low pressure area, which moved from Vindhya Pradesh and neighbourhood to southeast Rajasthan between the 8th and 11th, the rainfall also extended to Gujarat, Saurashtra and east and northwest Rajasthan by the 8th and the drought conditions over these areas ended. Locally heavy rain occurred in east Rajasthan on the 11th. Fairly widespread rain with scattered heavy falls occurred in south Hyderabad, coastal Andhradesa and Rayalaseema on the 12th and 16th under the influence of two easterly waves. The monsoon was also vigorous in the south Konkan on the 13th when Honavar and Karwar reported 5" each. A 'low' formed over east Uttar Pradesh on the 16th and moving in a westerly direction, lay over southeast Rajasthan and adjoining Madhya Bharat by the 18th. It moved thereafter as an upper air low to north Arabian Sea by the 22nd, becoming unimportant thereafter. Under its influence, the rainfall also extended to the southwestern parts of Rajasthan and Kutch, which had so far received practically no rainfall. Kotah reported 7" of rain on the 18th. The monsoon was also strong in east Madhya Pradesh on the 20th when Raigarh reported 5" of rain and in coastal Andhradesa and Rayalaseema between the 20th and 22nd, Kurnool reporting 8" of rain in 48 hours ending at 0830 hrs. IST on the 21st. According to newspaper reports, the heavy rains in the neighbourhood of Kurnool caused the Tungabhadra low level canal to be breached in several places and also some dislocations to Railway traffic. An upper air low moved from the northwest Bay across Orissa to Rajasthan and adjoining north Gujarat between the 23rd and 26th and caused good rainfall along and near its track. Scattered very heavy falls occurred in Orissa on the 24th and in Madhya Bharat and Saurashtra and Kutch on the 25th. This was followed by a depression which moved from the northwest Bay of Bengal to east Rajasthan between the 25th August and 1st September caused widespread rain with locally heavy falls over the region extending from Orissa to east Rajasthan and north Gujarat. There was also a strengthening of the monsoon in the Konkan, Deccan (Desh) and Hyderabad during the last week of the month, the noteworthy heavy falls being Bombay (Santacruz) 7" and Dahanu 6" on the 24th, Bombay (Colaba) and Harnai 5" each on the 25th, Bombay (Santacruz) 5" on the 28th and Mahabaleshwar and Khandala 19" each between the 25th and 28th. According to press reports, heavy rains in the Godavari Catchment area caused the river to rise dangerously and to inundate vast areas of rich farmlands



in the west Godavari district, submerging scores of villages in Bhadrachalam area. Nearly general rain also occurred in the Punjab Kumaon hills during the last week, Mussooree getting an exceptionally heavy fall of 10" of rain on the 29th.

The month of September began with the formation of a depression in the north Bay of Bengal. It intensified into a cyclonic storm and crossed the Orissa coast by the 3rd noon and weakened into a depression. Taking a westnorthwesterly course, it moved to southeast Rajasthan by the 6th. Weakening further, it lay as a diffuse low over Rajasthan and Sind on the 7th morning and became unimportant later. Under its influence the monsoon continued to be strong over the belt extending from Orissa to Gujarat and Saurashtra and Kutch; Sambalpur recorded 14" in 48 hours ending at 0830 hrs. IST on the 4th and Partabgarh, a State rain gauge station in southeast Rajasthan, reported 11" on the 6th. According to newspaper reports practically all rivers in Orissa were in spate, the Mahanadi crossing the highest level so far recorded. The floods in Orissa were reported to be the worst in 100 years and swamped Orissa's whole coastal belt; lakhs of people were reported to be marooned. Widespread and locally heavy rain also occurred in and near the Punjab hills on the 3rd and 4th, Dharamsala reporting 6" of rain on the 3rd. A low pressure wave moved from the Bay of Bengal and lay as a low pressure area over south Orissa and adjoining Madhya Pradesh on the 9th. Moving slowly north-westwards, it moved to east Uttar Pradesh where it deepened into a depression on the 14th. The depression moved to west Bihar by the 15th and broke up over the Nepal Himalayas on the next day. Under its influence, active monsoon conditions prevailed in the central parts of the country during the second week and east Uttar Pradesh and Bihar between the 15th and 17th. State rain gauge stations at Faizabad and Basti in east Uttar Pradesh reported 7" and 6" respectively on the 15th, Gorakhpur 9" on the 16th and Motihari 6" on the 17th. According to newspaper reports, floods occurred in parts of east Uttar Pradesh and Bihar. In association with the passage of western disturbances across the extreme north of the country, locally heavy rain occurred in the north Punjab(I) and northwest Uttar Pradesh on the 9th and 10th. The monsoon started withdrawing from west Rajasthan by the 11th and by 17th it withdrew from Jammu-Kashmir, the Punjab(I), Rajasthan, west Uttar Pradesh, Gujarat, Saurashtra and Kutch and the central parts of the country. A trough of low pressure developed in the southeast Arabian Sea by about the 15th and persisted there practically through the second half of the month. This served to maintain the activity of the monsoon along the west coast, where some very heavy falls occurred during the last week of the month. Kozhikode reported 7" on the 27th. Pronounced thunderstorm activity was also experienced in Hyderabad, (Deccan (Desh)) and the north Konkan during this period. A depression formed in the northwest Bay of Bengal by the 21st evening and moving across Orissa, east and northwest Madhya Pradesh and west Uttar Pradesh broke up over the Punjab-Kumaon hills by the 26th. The depression caused a revival of the monsoon over the central parts of the country and north-west India. Locally heavy to very heavy rain occurred in west Uttar Pradesh and the Punjab (I) between the 24th and 26th. New Delhi and Meerut reported 6" each on the 25th and Dharampur and Chandigarh 8" each on the 26th. A cyclonic storm formed in the Bay of Bengal on the 30th morning with its centre about 100 miles eastsoutheast of Puri and crossed the Orissa coast the same night near Chandballi.

The season's rainfall was in large excess in Hyderabad and in slight to moderate excess in east Uttar Pradesh, the Punjab(I), Rajasthan, Madhya Bharat, west Madhya Pradesh, the Konkan, Deccan (Desh), Rayalaseema, and Travancore-Cochin. It was in slight to moderate defect in Chota Nagpur, Saurashtra-Kutch and Mysore and normal elsewhere over the country. Averaged over the plains of India, the rainfall was in slight excess.

The mean maximum temperature during the season was below normal in Rayalaseema and Tamilnad and normal elsewhere.

The mean minimum temperature was normal over the country.

The mean relative humidity was above normal in Hyderabad and Rayalaseema and below normal in Jammu-Kashmir. It was normal over the rest of the country.

The mean cloud amount was above normal in east Uttar Pradesh, Madhya Bharat, west Madhya Pradesh, south Hyderabad and Tamilnad and normal over the rest of the country.

#### IV. The Post monsoon period - October to December

The cyclonic storm which crossed the Orissa coast during the night of 30th September, weakened into a deep depression after crossing the coast. Traversing the central parts of the country it reached southeast Rajasthan on the 3rd October. Widespread and locally heavy rain occurred along its track. Thereafter the depression remained practically stationary till the evening of 4th and then moved towards the north under the influence of a deep westerly wave which was moving eastwards across Jammu-Kashmir. It broke up against the hills of the Punjab (I) on the 6th. Under the combined influence of the depression and the westerly wave there was a vigorous inflow of moist air into the system and as a result, there was widespread very heavy rain in the Punjab(I) the downpour being incessant at some places from 2nd night till 5th morning. Ludhiana recorded 10" on the 4th morning at 0830 hrs. IST and during the next three hours another 10" fell. Jullundur also recorded 20" of rain during the 36 hours period ending at noon of 4th. Due to the torrential rains, the rivers over the Punjab(I) and P.E.P.S.U. became abnormally swollen and caused disastrous floods on a scale unsurpassed in recent history. According to press reports, thousands of villages were isolated from the rest of the country and food had to be air-dropped to the unfortunate victims. Hundreds of house-collapses occurred in the cities and towns of the Punjab (I) as a result of continuous rains and a large number of people were reported killed or seriously injured. The waters of the river Jamuna rose to a dangerous level and thousands of people residing on its banks in the neighbourhood of Delhi had to seek shelter elsewhere. According to the Press, the Chief Minister of the Punjab is reported to have stated that, in the Punjab, 7000 out of the State's 75,000 villages were inundated, 75,000 houses destroyed and cash crops worth Rs.35 crores damaged by the floods. Unofficial estimate of the aggregate death roll in the floods was reported as nearly 1500. Locally heavy to very heavy rainfall also occurred in west Madhya Pradesh on the 2nd and in the Konkan on the 3rd. Chiplun recorded 16" of rain during the 48 hours ending at 0830 hrs. IST on the 3rd.

The monsoon began to withdraw from the northern and central parts of the country by the 6th October; however, in association with another cyclonic storm there was again a temporary revival of monsoon activity during the second week of October. This cyclonic storm formed in the Bay of Bengal on the 10th morning with its centre about 200 miles southeast of Puri. It crossed coast near Calin-gapatnam in the early hours of 11th and weakening into a depression moved north-westwards. Along its track through the interior of the country as far as the hills of west Uttar Pradesh widespread and locally very heavy rain fell. The rainfall was particularly heavy in central and west Uttar Pradesh and adjoining Madhya Bharat where several stations recorded rainfall ranging from 6" to 12" on the 13th. The heavy rains caused serious floods in west Uttar Pradesh since the rivers in this region were already in a swollen state due to the heavy rains brought by the previous cyclone. Water levels in the river Ganga, Ramganga, Jamuna and Sarada were reported to have risen to unprecedented levels. Hundreds of sq.miles of land were reported to be submerged in one vast sheet of water and scores of villages were completely isolated from the rest of the country.

With the filling up of this depression the monsoon finally withdrew from the country by the 15th of October, when the seasonal low appeared over the Bay of Bengal and ushered in northeast monsoon conditions.

A shallow depression formed in the southeast Bay of Bengal on the 16th with its centre about 200 miles eastnortheast of Cuddalore. Following a north-westerly course it weakened into a low pressure area which lay over south coastal Andhradesa and neighbourhood on the morning of 17th. Later it filled up. Under its influence a spell of widespread and locally heavy rain occurred in the southern parts of the Peninsula especially in coastal Andhradesa on the 16th and 17th, Masulipatnam recording 5" on the 17th. Widespread rain also occurred in



east Hyderabad, Malabar-South Kanara, Travancore-Cochin and adjoining Tamilnad on the 17th when Mathurai recorded 5" and Trivandrum 4". With the filling up of the depression, a trough of low pressure extending from the west Bay to the east central Arabian sea appeared on the 17th evening. The western end of this trough became well-marked off the Konkan coast on the 19th morning. Under its influence, moist easterlies swept over the Peninsula and caused fairly widespread thunder - rain there on the 18th and 19th, Parbhani recording 7" on the 19th.

Another shallow depression formed in the Bay on the 22nd October with its centre about 200 miles southsoutheast of Calingapatnam. Moving northeast wards and passing inland, it lay over the deltaic West Bengal on the 24th. Later it weakened into a low pressure wave and moved away northeastwards across Eastern Pakistan and Assam. In association with this depression, widespread rains occurred in coastal Orissa between 21st and 23rd with locally heavy to very heavy falls on the 21st, when Gopalpur recorded 6" and Chandbali, Cuttack and Puri 3" each. Gangetic West Bengal and Assam also received widespread and locally heavy rains on the 24th, Saugor Island reporting 5", Cherrapunji and Sandheads 4" each and Calcutta and Contai 3" each. Fairly widespread thunder-rain also occurred in coastal Andhradesa on the 23rd.

The third cyclonic storm of the season had its genesis in a depression which formed on the 4th November. With its central region about 200 miles to the southwest of Port Blair. Moving in a northwesterly direction it intensified into a severe cyclonic storm which had its centre about 150 miles to the east-southeast of Kakinada on the 6th morning. By the same evening, the storm showed signs of slowing down, weakening and recurving at the same time. On the 7th morning it lay as a deep depression centred about 80 miles to the east of Visakhapatnam. During the course of the next three days it weakened further and moving northeast broke up against the hills of Assam. In association with the movement of the storm widespread and locally very heavy rain occurred in Orissa on the 8th and in Assam on the 8th and 9th. Haflong and Gopalpur reported 7" on the 8th, Haflong 9" and Silchar 7" on the 9th.

A depression formed in the southwest Bay on the 29th November with its centre about 250 miles to the eastsoutheast of Nagapattinam. Moving in a westerly direction it intensified into a storm by the 30th morning and was then centred about 100 miles eastsoutheast of Nagapattinam. During the course of the day, it further intensified into a severe cyclone with a core of hurricane winds. It came close to Point Calimere, skirted the northern coastline of Palk Bay (which runs nearly west to east) and crossed coast at a place called Rajamadam in Tanjore district early in the morning on 1st December. Since the approach of the storm towards the coast coincided with the epoch of high tide, there was a destructive tidal wave which over-ran a low lying coastal tract and took a tragic toll of about 200 human lives overnight. Very heavy rain that occurred in the extreme south of Tamilnad in association with the storm continued upto 3rd morning. Several places in Ramanathapuram district had phenomenal rainfall, ranging from 15" to 25" during a 48 hours period. The torrential rains caused the bursting of innumerable irrigation tanks and the subsequent damage to agriculture in Ramanathapuram district.

There were two abnormally cold spells during the season. The first one prevailed over south Madhya Pradesh, Hyderabad and Deccan(Desh) from 8th to 14th November when many places over these regions recorded minimum temperatures 8° to 12°F below normal throughout this period. The other cold spell occurred during the period 24th to 26th December after the passage of an active western disturbance and affected Rajasthan and the central parts of the country. Sri Ganganager recorded a minimum temperature of 30°F on the 28th.

The season's rainfall was in large excess in Assam, West Bengal, Orissa, Chota Nagpur, Uttar Pradesh, the Punjab(I), east Rajasthan, Madhya Bharat, Madhya Pradesh, the Konkan, Deccan (Desh) and north Hyderabad, in slight to moderate excess in Vindhya Pradesh, Gujarat, south Hyderabad, coastal Andhradesa, Mala-

bar-South Kanara and Travancore-Cochin. It was in large defect in west Rajasthan, in slight to moderate defect in Bihar, Saurashtra-Kutch, Rayalaseema and Tamilnad and normal in the Bay Islands, Jammu-Kashmir and Mysore. Averaged over the plains of India, the rainfall was in moderate excess.

The mean maximum temperature during the season was below normal in Madhya Bharat, west Madhya Pradesh, south Hyderabad and Rayalaseema and normal elsewhere.

The mean minimum temperature was above normal in West Bengal and east Uttar Pradesh, below normal in north Hyderabad and normal elsewhere.

The mean relative humidity was above normal in west Uttar Pradesh, the Punjab (I), Jammu-Kashmir, east Rajasthan, west Madhya Pradesh and north Hyderabad and normal over the rest of the country.

The mean cloud amount was above normal in Orissa, Uttar Pradesh, Jammu-Kashmir, Madhya Bharat, Madhya Pradesh, Deccan(Desh), south Hyderabad, coastal Andhradesa, Rayalaseema and Travancore-Cochin and normal elsewhere over the country.

Taking the year as a whole, the rainfall was in large excess in north Hyderabad and in slight to moderate excess in Orissa, Uttar Pradesh, the Punjab (I), east Rajasthan, Madhya Bharat, west Madhya Pradesh, the Konkan, Deccan (Desh), south Hyderabad, coastal Andhradesa, Rayalaseema, Malabar-south Kanara and Travancore-Cochin. It was in slight defect in Chota Nagpur, Jammu-Kashmir and Saurashtra-Kutch and normal elsewhere over the country.

Averaged over the plains of India, the rainfall was in excess by 15 per cent.

Note:- The Indian Standard Time used in this publication is 5 hours and 30 minutes in advance of G.M.T.

It is not possible to adopt a single classification of seasons which will be satisfactory for the whole of India. The classification adopted in this Publication is, however, considered as the most satisfactory one and the least open to objection especially from the point of view of rainfall.

SG/



Table I - Divisional and Sub-divisional means for the year 1955.

Division	Rainfall (inches)	Percentage of normal	Mean Maximum Temp. °F	Mean Minimum Temp. °F	Relative Humidity		Cloud	
					0830 hrs. IST.	1730 hrs. IST.	0830 hrs. IST	1730 hrs. IST
1. Assam (Including Manipur & Tripura)	97.40 +8.42	109	84.5 +1.1	66.5 +0.1	82 -1	75	4.6 +0.1	3.8
2. West Bengal	63.53 -3.73	94	88.0 +0.2	70.6 +1.1	74 -1	63	3.5 0	3.6
3. Orissa	73.70 +13.94	123	89.0 0	72.0 +0.5	76 +1	67	4.1 +0.6	4.4
4. Bihar	44.20 -5.46	88	88.5 +0.9	67.6 +0.6	68 -1	56	3.2 +0.2	3.5
5. Uttar Pradesh	53.31 +11.38	127	88.1 -0.5	65.8 +0.7	67 +2	52	2.7 +0.3	2.9
6. Punjab(I)(Including PEPSU & DELHI)	41.41 +13.50	148	88.9 -0.2	64.1 +0.2	68 +8	45	2.3 0	2.3
7. Rajasthan	24.38 +4.76	124	90.4 -0.2	66.1 +0.4	57 +2	36	2.2 0	2.5

## Sub-Division

1. Bay Islands	131.44 +8.11	107	85.9 +1.0	74.2 +0.7	78 0	83	5.5 +0.7	5.9
2. Assam (Including Manipur & Tripura)	97.40 +8.42	109	84.5 +1.1	66.5 +0.1	82 -1	75	4.6 +0.1	3.8
3. West Bengal	63.53 -3.73	94	88.0 +0.2	70.6 +1.1	74 -1	63	3.5 0	3.6
4. Orissa	73.70 +13.94	123	89.0 0	72.0 +0.5	76 +1	67	4.1 +0.6	4.4
5. Chota Nagpur	41.76 -10.82	79	88.6 +1.1	67.4 +0.8	64 -2	53	3.4 +0.2	4.0
6. Bihar	45.52 -2.96	94	88.3 +0.7	67.7 +0.4	70 +1	59	3.1 +0.2	3.0
7. Uttar Pradesh, East	58.60 +15.71	137	88.5 -0.6	66.7 +0.8	68 +1	54	3.0 +0.6	2.9
8. Uttar Pradesh, West	48.81 +7.95	119	87.6 -0.3	64.8 +0.4	66 +3	49	2.4 +0.1	2.9
9. Punjab(I)(Including PEPSU AND DELHI)	41.41 +13.50	148	88.9 -0.2	64.1 +0.2	68 +8	45	2.3 0	2.3
10. Jammu and Kashmir	27.64 -8.57	76	68.6 -0.5	46.2 -0.6	63 -3	45	3.8 +0.5	4.2
11. Rajasthan, West	11.99 +0.66	106	91.9 0	66.8 +1.4	55 -1	31	2.0 -0.1	2.2
12. Rajasthan, East (Including Ajmer)	36.78 +9.73	136	89.3 -0.4	65.5 -0.3	59 +4	40	2.4 +0.1	2.8
13. Madhya Bharat	49.47 +9.68	124	88.5 -0.7	65.0 +0.6	59 +1	41	3.3 +0.7	3.6
14. Vindhya Pradesh	47.42 +0.21	100	88.8 +0.2	65.1 +0.1	65 +3	49	3.1 0	3.4

Division (Contd.)	Rainfall (inches)	Percentage of normal	Mean Maximum Temp. °F	Mean Minimum Temp. °F	Relative Humidity		Cloud	
					0830 hrs. IST.	1730 hrs. IST.	0830 hrs. IST	1730 hrs. IST
8. Madhya Bharat and Vindhya Pradesh	48.71 +6.11	114	88.6 -0.4	65.0 +0.4	61 +2	44	3.2 +0.5	3.5
9. Madhya Pradesh	55.22 +6.44	114	89.7 -0.2	67.9 +0.8	63 +2	47	3.8 +0.8	4.4
10. Bombay(Including Saurashtra & Kutch)	62.11 +10.55	120	89.2 0	69.7 +0.4	71 +2	53	3.4 +0.2	3.6
11. Hyderabad	48.40 +16.76	153	89.6 -1.2	69.1 -0.1	67 +3	44	3.9 +0.7	4.7
12. Madras (Including Travancore-Cochin)	57.25 +7.60	115	89.2 -1.4	74.2 0	76 +1	64	4.9 +0.9	5.1
13. Mysore	41.81 +0.37	101	84.3 -1.5	66.4 +0.4	79 +4	51	4.7 +0.5	5.1
Mean of India	52.93 +7.04	115	88.8 -0.3	68.4 +0.4	68 +2	52	3.5 +0.4	3.8

## Sub-Division (Contd.)

15. Madhya Pradesh, East	57.66 +1.46	102	88.8 +0.2	68.0 +1.1	65 0	51	3.7 +0.6	4.5
16. Madhya Pradesh, West	53.31 +10.75	125	90.3 -0.5	67.8 +0.7	61 +3	45	3.8 +0.9	4.3
17. Gujarat	32.33 -1.00	97	92.7 +0.1	68.9 +0.8	68 +1	44	2.9 0	2.8
18. Saurashtra and Kutch	15.40 -3.68	81	90.9 +0.5	69.0 +0.3	69 +2	51	2.7 0	2.7
19. Konkan	122.10 +30.62	133	86.6 +0.2	73.5 +0.3	78 +1	71	3.8 0	3.7
20. Deccan (Desh)	53.33 +9.57	122	89.1 -0.5	66.5 +0.4	67 +2	45	3.8 +0.8	4.7
21. Hyderabad, North	53.06 +20.14	161	88.8 -1.0	67.4 -0.7	65 +5	44	3.7 +0.6	4.9
22. Hyderabad, South	44.44 +14.32	147	90.0 -1.4	70.1 +0.1	68 +3	45	4.0 +0.8	4.6
23. Coastal Andhradesa	44.21 +6.84	113	89.6 -1.5	74.0 -0.5	77 +2	65	4.8 +0.7	4.5
24. Rayalaseema	30.17 +4.33	116	92.5 -2.0	73.2 +0.1	70 +5	49	4.3 +0.8	4.6
25. Tamilnad	42.09 +2.18	109	89.3 -1.8	74.4 +0.3	75 0	61	4.8 +1.0	5.3
26. Malabar and South Kanara	153.45 +27.93	122	87.0 -0.1	74.7 +0.2	81 0	75	5.2 +0.8	5.1
27. Mysore	41.81 +0.37	101	84.3 -1.5	66.4 +0.4	79 +4	51	4.7 +0.5	5.1
28. Travancore-Cochin	114.29 +23.24	126	86.1 -0.2	74.9 -0.1	82 +1	75	5.6 +1.2	6.1

Note:- The entries in the second line for each division and sub-division indicate departures from normal.



Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1955.

Division and Station	Air temperature in °F							Rainfall in Inches				No. of rainy days 0.10" or more		Wind speed miles per hour		Weather Phenomena - No. of days with												
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hrs.	Departure from normal	Precipitation (.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
BAY ISLANDS																												
Mayabandar	85.3	-	97	IV	74.6	-	66	II, III	69.90	138.34	-	8.40	V	146	-	9.0	6.2	-	174	0	0	96	2	0	0	0	1	0
Long Island	86.6	-	94	III, IV, V	74.0	-	67	II, III, XII	61.37	138.32	-	8.26	VI	146	-	2.4	1.3	-	192	0	0	69	14	0	0	0	0	0
Port Blair	85.9	+1.0	93	III, IV	74.2	+0.7	65	II	50.25	131.44	+8.11	5.53	V	135	-15.1	9.5	7.5	-2.0	182	0	0	88	30	0	0	1	0	0
Kondul	84.0	-	89	IV, V	76.9	-	70	VIII, XI	46.94	127.24	-	4.40	X	155	-	5.5	4.4	-	188	0	0	42	0	0	0	0	2	0
Car Nicobar	86.5	-	96	XII	74.8	-	66	II	-	120.09	-	5.31	VI	136	-	-	-	-	146	-	-	-	-	-	-	-	-	-
Noncowry	87.3	-	95	IV	75.5	-	70	XI	49.32	115.83	-	4.49	VI	145	-	4.5	3.5	-	179	0	0	38	0	0	0	0	3	0
ASSAM																												
Digboi	82.4	-	99	VI	65.7	-	44	XII	27.99	114.42	-	5.85	VII	148	-	-	-	-	173	0	0	1	42	0	0	0	0	0
Dibrugarh	81.8	+0.6	97	VIII	66.3	+1.1	45	XII	23.00	122.78	+12.87	3.25	VII	143	+7.9	1.4	1.1	+0.1	182	0	2	57	22	0	0	0	0	0
Dibrugarh (Mohanbari) (A)	81.6	-	96	VI	64.7	-	41	I, XII	28.44	122.39	-	3.82	VII	148	-	2.6	1.6	-	176	0	1	99	60	0	0	0	4	0
Sibsagar	82.9	+1.4	96	VIII	66.6	+0.8	44	XII	18.03	103.54	+5.44	3.33	VIII	144	+15.7	3.4	2.6	+0.8	183	0	1	115	98	0	0	0	0	0
North Lakhimpur	82.3	-	95	5 months	64.2	-	38	XII	22.34	120.40	-	3.57	VI	140	-	-	-	-	172	0	0	71	15	0	0	0	0	0
Jorhat	84.2	-	99	VIII	65.8	-	43	XII	16.85	80.87	-	2.87	V	115	-	-	-	-	152	0	0	70	102	0	0	0	0	0
Golaghat	83.4	-	95	VI, VIII, IX	-	-	-	-	18.74	75.50	-	4.39	VII	111	-	-	-	-	148	0	0	1	4	0	0	0	0	0
Lumding	86.3	+1.8	100	IV	64.5	-0.3	42	I, II	20.20	47.47	-3.82	4.00	XI	81	-1.1	3.0	1.8	-	114	0	1	15	14	0	0	0	0	0
Tezpur	83.8	+0.1	96	IV	68.1	+0.9	47	I	9.55	71.62	-1.00	3.57	VII	107	+2.0	-	-	-	150	0	3	82	16	3	0	0	2	0
Tezpur P.B.O.	83.9	-	95	4 months	66.9	-	44	I	10.33	83.16	-	3.47	VII	115	-	2.9	2.0	-	162	0	1	113	14	0	0	0	1	0
Majbat	-	-	-	-	-	-	-	-	19.92	73.61	-	2.97	VII	105	-	-	-	-	115	0	0	10	0	0	0	0	0	0
Chaparmukh	86.2	-	100	V	67.4	-	44	I	25.56	71.00	-	2.56	VII, VIII	104	-	-	-	-	136	0	0	71	24	0	0	0	2	0
Tangla	-	-	-	-	-	-	-	-	18.92	78.02	-	3.21	VII	101	-	-	-	-	127	0	1	52	1	0	0	0	0	0
Gauhati	87.0	+2.3	98	III	-	-	-	-	16.44	66.00	+2.54	2.98	IV	90	+0.7	3.0	1.8	+0.1	131	0	1	54	51	1	0	0	0	0
Gauhati (Kaikutchi) (A)	84.7	-	96	V, VI	66.2	-	44	I	22.35	73.82	-	3.95	IV	100	-	-	-	-	145	0	3	127	87	1	0	1	11	0
Goalpara	86.1	-	98	III, IV	66.1	-	43	I	32.35	102.17	-	3.06	V	100	-	-	-	-	136	0	0	11	36	0	0	0	0	0
Dhubri	-	-	-	-	69.6	+1.4	48	I	27.37	135.81	+37.9	9.42	VII	100	+4.5	2.1	1.9	-2.2	102	-	-	-	-	-	-	-	-	-
Tura	83.3	-	95	III, IV	67.4	-	50	XII	57.85	136.48	-	5.33	VI	118	-	3.7	3.9	-	146	0	0	7	0	0	0	0	0	0
Agartala	87.1	-	99	III	67.3	-	39	I	36.16	85.12	-	9.40	VIII	92	-	-	-	-	138	0	0	82	20	0	0	0	7	0
Silchar	85.9	-0.2	98	VI	67.7	+0.3	48	I, II	35.65	134.64	+4.94	6.86	XI	137	0.0	1.4	0.9	-0.6	162	0	0	76	0	0	0	0	4	0
Haflong	77.6	-	90	VI	63.3	-	45	I	33.68	115.49	-	9.22	XI	131	-	-	-	-	166	0	0	75	20	0	0	1	0	0
Imphal	79.5	-	91	V	57.1	-	30	II	23.13	62.68	-	2.46	VI	96	-	5.8	3.7	-	148	0	1	71	32	0	10	0	6	0
WEST BENGAL																												
Dum Dum	88.6	-	107	V	71.3	-	47	I	31.05	57.02	-	2.75	VIII	79	-	-	-	-	103	0	0	48	28	0	0	0	24	0
Calcutta	88.8	+0.3	108	V	72.2	+2.0	49	I	29.98	54.49	-8.49	3.49	X	82	-2.3	4.6	3.2	0	119	0	0	71	20	0	0	0	17	0
Barrackpore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0	88	28	1	0	0	1	0
Saugor Island	84.3	-0.9	98	IV	74.3	+0.9	54	I, XII	28.13	76.61	+7.81	4.64	X	87	+7.9	12.3	11.4	+2.2	117	0	0	28	21	0	0	0	1	0
Sandheads	-	-	-	-	-	-	-	-	21.10	46.31	+2.21	3.84	XI	65	+7.1	-	-	-	89	0	0	19	1	0	0	0	2	0
Midnapore	90.1	+0.2	111	V	71.1	+0.4	47	I	27.13	52.23	-6.48	4.20	VIII	68	-11.7	4.6	3.6	+1.3	86	0	1	5	0	0	0	0	0	0
Contai	86.2	-	100	III, IV	72.5	-	49	I	28.39	88.27	-	7.90	X	88	-	7.4	5.8	-	96	0	0	12	7	1	0	0	3	0
Bankura	-	-	-	-	-	-	-	-	37.11	-18.41	2.30	VIII	68	-5.2	-	-	-	-	86	-	-	-	-	-	-	-	-	-
Burdwan	89.1	+0.1	110	V	73.0	+2.8	47	I	30.24	44.85	-14.77	2.63	VIII	70	-7.2	5.6	4.0	+2.0	81	0	0	2	0	0	0	0	0	0
Krishnagar	90.7	+2.0	111	V	69.2	+0.4	44	I	23.34	48.35	-9.01	3.94	VI	80	+1.7	4.7	3.7	+0.8	115	0	1	81	11	8	0	1	5	0
Asansol	89.8	+0.1	114	V, VI	70.1	+1.4	46	I, XII	21.98	37.93	-18.39	2.33	XI	64	-11.9	5.6	4.1	-0.1	103	0	7	75	9	0	0	0	4	0
Suri	89.6	-	114	V	68.7	-	45	I	33.25	49.57	-	5.19	VII	71	-	-	-	-	107	0	4	1	0	3	0	3	0	0
Berhampore	89.9	+1.9	110	V, VI	69.9	+0.5	46	I	25.51	57.13	+2.53	4.72	VIII	75	-1.4	2.7	1.7	-0.6	112	0	0	30	19	1	0	0	0	0
Malda	87.4	+0.5	107	V	68.6	+0.9	44	I	17.22	52.93	-3.70	5.41	VIII	69	-0.2	5.2	4.0	+0.1	92	0	0	67	1	0	0	0	2	0
Cooch Behar	85.9	-	98	III	-	-	-	-	34.29	136.44	-8.63	8.85	VII	-	-	2.6	1.6	-	-	0	0	2	0	0	0	0	0	0
Jalpaiguri	82.2	-2.4	95	IV	66.7	+0.3	42	I	37.58	159.88	+31.25	8.26	VIII	106	-1.9	5.2	3.8	+2.2	130	0	1	76	6	1	0	0	0	0
Bagdogra	85.5	-	99	IV	64.7	-	39	I	24.40	114.42	-	7.00	VII	105	-	4.3	2.9	-	131	0	0	77	10	0	0	0	1	0

(A) = Aerodrome



Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1955.

Division and Station	Air temperature in °F								Rainfall in Inches				No. of rainy days 0.10" or more		Wind speed miles per hour				Weather Phenomena - No. of days with											
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hrs.	Departure from normal	Precipitation (.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall		
ORISSA																														
Balasore	88.3	-0.4	110	IV	71.7	+1.0	49	I,XII	33.23	70.32	+8.32	5.34	IX	81	+4.2	7.9	5.0	+1.7	111	0	1	25	6	1	0	0	2	0		
Chandbali	88.1	-0.8	105	V	72.1	+0.4	49	I,XII	35.98	85.84	+17.64	6.94	IX	68	-12.8	8.1	6.2	+0.4	86	0	0	29	9	0	0	0	0	0		
Puri	86.1	0	96	III	75.1	+0.3	56	I,XII	27.01	71.98	+18.32	7.33	IX	68	+5.9	11.7	11.3	+2.1	94	0	0	32	2	0	0	1	0	0		
Bhubaneswar	89.6	-	112	VI	71.9	-	49	XII	36.98	84.33	-	6.14	XI	89	-	10.0	8.5	-	124	0	0	96	14	0	0	4	5	0		
Cuttack	91.2	+0.3	115	VI	72.3	+0.1	-	-	-	74.92	+14.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Cuttack (P.B.O.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	0	1	80	9	0	0	0	3	0		
Gopalpur	86.1	-0.2	97	VI	72.8	-0.5	52	XII	31.18	72.32	+26.82	6.84	XI	73	+17.7	11.5	10.0	+1.6	101	0	0	61	1	0	0	0	5	0		
Koraput	81.5	-	100	VI	64.1	-	41	XII	18.25	62.58	-	4.06	VIII	91	-	-	-	-	126	0	0	0	7	0	0	0	0	0		
Angul	90.4	+0.2	114	VI	71.2	+1.3	47	XII	30.75	62.70	+11.91	5.44	VIII	75	+2.9	5.8	4.7	+0.6	96	0	0	98	15	5	0	0	0	0		
Sambalpur	92.4	+1.9	116	VI	70.3	+0.7	44	XII	30.31	68.12	+2.36	7.91	IX	58	-15.9	4.0	2.8	0	81	0	0	44	8	0	0	0	0	0		
Jharsuguda	91.3	-	115	VI	69.3	-	43	XII	16.58	45.72	-	3.74	IX	63	-	5.6	4.6	-	91	0	0	65	1	5	0	0	0	0		
Titilagarh	92.0	-	117	VI	70.5	-	45	XII	20.37	68.19	-	5.15	VIII	68	-	3.0	2.3	-	85	0	0	41	50	19	0	0	0	0		
CHOTA NAGPUR																														
Purulia	89.7	-	114	V	69.4	-	48	I	25.93	42.31	-	2.47	VIII	72	-	3.8	2.8	-	85	0	0	18	0	0	0	0	1	0		
Jamshedpur	90.9	+0.7	113	VI	70.4	+1.9	45	I,XII	20.34	46.84	-6.67	2.40	VIII	70	-6.4	5.0	3.7	+0.8	98	0	1	69	1	5	0	1	9	0		
Jamshedpur (P.B.O.)	90.4	-	115	VI	69.9	-	44	I	19.51	46.22	-	3.18	VIII	71	-	5.7	4.2	-	98	0	0	91	3	15	0	0	11	0		
Chaibasa	90.5	+0.8	114	VI	69.9	+1.5	44	XII	26.35	49.21	-2.45	3.77	X	73	-0.9	2.6	1.7	-0.2	95	0	0	52	1	9	0	0	0	0		
Ranchi	86.4	+2.3	109	VI	64.7	-0.6	40	XII	23.35	43.83	-14.28	4.79	VIII	73	-8.4	2.3	1.9	-2.2	86	0	0	5	1	0	0	0	0	0		
Hazaribagh	85.4	+0.8	109	VI	65.3	-0.1	39	I	25.86	40.60	-12.44	2.18	VIII	72	-2.8	6.7	5.2	-0.5	107	0	0	59	2	2	0	0	1	0		
Daltonganj	90.0	+0.6	115	VI	66.9	+1.4	37	I	9.81	27.90	-18.75	2.48	VIII	56	-6.0	2.1	1.1	-1.8	85	0	0	49	1	2	0	0	0	0		
BIHAR																														
Purnea	87.8	+1.1	108	V	65.8	-0.3	35	I	23.71	57.75	-2.22	4.37	VIII	69	-1.8	4.7	3.0	+0.8	95	0	0	51	2	0	0	0	0	0		
Forbesganj	88.6	-	105	V	64.4	-	36	I	27.99	92.33	-	8.50	VI	77	-	5.5	4.1	-	109	0	0	72	57	0	0	0	1	0		
Darbhanga	85.2	-1.7	108	V	67.8	+0.6	42	I	13.85	57.99	+8.18	3.37	VII	70	+12.6	5.0	2.6	0	80	0	0	4	5	1	0	0	0	0		
Motihari	88.2	+1.5	109	VII	65.6	+0.4	39	I	13.10	49.01	-4.44	5.82	IX	55	-2.6	-	-	-	69	-	-	-	-	-	-	-	-	-		
Muzaffarpur	-	-	-	-	-	-	-	-	-	55.36	+6.92	3.70	IX	61	+4.8	-	-	-	61	-	-	-	-	-	-	-	-	-		
Chapra	-	-	-	-	-	-	-	-	-	42.65	+0.05	4.34	VII	63	+10.2	-	-	-	79	-	-	-	-	-	-	-	-	-		
Arrah	-	-	-	-	-	-	-	-	-	54.88	+8.58	4.25	VII	60	+3.7	-	-	-	74	-	-	-	-	-	-	-	-	-		
Patna	89.0	+1.4	111	VI	69.6	+0.7	43	I	14.04	42.06	-4.63	5.03	VII	64	+8.4	4.6	4.1	+0.8	75	0	0	29	7	0	0	0	0	0		
Patna (A)	88.6	-	113	VI	67.5	-	39	I	14.16	46.86	-	5.62	VII	64	-	5.3	3.4	-	84	0	0	59	13	4	0	1	7	0		
Dehri	89.8	-	114	V	69.5	-	42	I	12.64	37.31	-5.60	3.20	VIII	58	+3.5	4.5	3.3	-	72	0	0	2	0	3	0	0	0	0		
Gaya	90.0	+1.0	114	VI	67.9	+0.5	38	I	13.07	29.65	-17.08	2.29	VIII	59	+0.1	6.9	5.1	+0.6	86	0	0	74	6	2	0	3	8	0		
Jamui	89.6	-	112	V,VI	68.7	-	41	I	16.29	40.17	-	3.41	VII	63	-	5.0	3.3	-	84	0	0	1	0	0	0	0	0	0		
Dumka	89.4	+1.5	113	V	68.5	+0.6	43	I	20.57	46.59	-11.21	2.00	VII	82	+4.4	-	-	-	93	0	0	84	2	0	0	0	0	0		
Sabour	88.4	+0.9	110	V	66.5	+0.4	38	I	18.14	37.98	-5.29	4.04	VII	60	0	5.7	3.9	-0.6	88	0	0	79	6	0	0	0	5	0		
Bhagalpur	88.7	-	109	V,VI	69.6	-	45	I	15.11	43.33	-	4.87	VIII	56	-	5.1	3.9	-	79	0	0	63	24	0	0	0	1	0		
UTTAR PRADESH, EAST																														
Gonda	87.7	-1.0	112	V,VI	65.1	-0.5	36	I	34.90	87.48	+35.42	8.48	VII	70	+14.4	3.5	2.6	-0.9	80	0	0	22	0	0	0	0	1	0		
Nautanwa	89.2	-	111	VI	65.9	-	37	I	20.29	68.77	-	7.19	VI	58	-	4.3	3.1	-	66	0	0	3	8	8	0	0	0	0		
Gorakhpur	86.3	-1.6	112	V	68.3	+1.6	40	I	22.05	72.59	+22.43	9.10	IX	64	+7.1	3.2	2.6	+0.7	90	0	0	4	3	0	0	0	0	0		
Azamgarh	89.7	-	114	VI	67.3	-	38	I	22.13	56.86	-	7.35	VII	65	-	-	-	-	80	0	0	1	0	0	0	0	0	0		
Banaras	89.2	-0.4	113	VI	67.0	+0.2	37	I	17.97	51.08	+10.11	4.83	VII	56	+3	6.8	5.6	+2.7	85	0	0	20	0	0	0	0	0	0		
Banaras (Babatpur) (A)	89.1	-	113	V,VI	67.6	-	35	I	21.10	56.16	-	6.55	VII	54	-	8.0	5.6	-	84	0	0									



Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1955.

Division and Station	Air temperature in °F							Rainfall in inches					No. of rainy days 0.10" or more		Wind speed miles per hour		Weather Phenomena - No. of days with											
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hrs.	Departure from normal	Precipitation (.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
UTTAR PRADESH, WEST																												
Orai	89.9	-	116	VI	66.6	-	39	I	17.78	36.15	-	5.53	VI	53	-	5.0	3.8	-	58	0	1	1	0	0	0	0	0	0
Jhansi	89.8	-1.4	115	VI	67.5	+0.6	40	I,XII	15.21	33.91	-2.96	1.88	VIII	54	+7.4	4.7	3.5	+0.4	72	0	0	7	0	0	0	0	0	0
Agra	89.2	-0.8	113	VI	64.9	-0.2	37	I	21.08	46.32	+19.58	3.85	VII	46	+8.6	2.9	2.2	-1.2	65	0	0	0	0	8	0	0	0	0
Mainpuri	90.4	-0.2	117	VI	66.2	+1.0	37	I	15.43	31.97	+3.99	3.45	VII	38	-0.4	2.5	1.8	-0.1	54	0	0	15	1	6	0	0	0	0
Aligarh	88.9	+0.1	115	VI	65.5	0.0	37	I	12.82	38.14	+7.29	5.51	VII	44	+5.2	6.0	4.2	+0.2	61	0	0	27	0	8	0	0	0	0
Bareilly	87.9	+0.3	114	VI	66.2	+1.2	37	I	15.61	45.42	+2.77	4.82	VI	51	+4.3	3.7	2.5	+0.6	68	0	0	23	13	7	0	0	3	0
Meerut	86.9	-0.9	112	VI	64.1	+0.4	37	XII	-	47.09	+15.18	5.64	IX	44	+3.9	-	3.8	-	52	0	0	0	0	0	0	0	0	0
Najibabad	86.2	-	112	VI	62.9	-	33	I	18.78	42.56	-	3.99	X	57	-	5.3	3.7	-	75	0	1	44	2	14	0	1	0	0
Roorkee	85.8	-0.4	113	VI	62.4	+0.2	33	I	24.09	51.08	+11.76	4.31	III	56	+8.2	4.2	2.9	+0.8	78	0	0	35	0	5	0	0	0	0
Dehra Dun	81.1	-0.3	106	VI	60.9	+0.6	33	I	31.95	51.54	+10.50	5.93	VIII	94	+13.0	2.7	2.0	+0.2	119	0	0	85	0	2	0	0	0	0
PUNJAB (I)																												
New Delhi	88.3	-1.0	113	VI	66.0	+0.7	35	I	13.78	31.58	+5.25	6.05	IX	61	+24.9	8.3	6.1	-0.1	62	0	0	42	11	10	2	6	16	6
Hissar	90.3	-0.5	116	VI	63.3	-0.1	33	I	8.25	28.98	+4.22	2.67	X	40	+14.3	4.9	4.1	-0.1	58	0	0	24	2	1	0	0	0	0
Karnal	86.3	-	113	VI	64.5	-	35	I	13.72	37.89	-	4.12	X	42	-	1.6	1.4	-	55	0	0	38	2	11	0	0	0	0
Chandigarh	85.2	-	110	VI	60.0	-	32	I	18.69	55.92	-	9.25	IX	57	-	6.4	5.2	-	75	0	0	1	0	1	0	0	0	0
Ambala	88.8	+0.6	115	VI	63.7	+0.6	32	I	13.36	46.75	+13.78	4.83	IX	45	+3.0	5.5	4.6	+1.8	57	0	0	2	0	3	0	0	0	0
Patiala	87.5	-	115	VI	63.7	-	35	I,XII	21.13	47.41	+13.70	6.64	VIII	47	+12.1	6.0	4.8	-	61	0	0	22	0	2	0	0	0	0
Ludhiana	88.6	+0.5	116	VI	63.1	-0.5	34	I	24.24	53.20	+27.99	13.95	XII	42	+6.5	3.3	1.8	+0.2	62	0	0	8	1	1	0	1	0	0
Ferozepore	87.5	-	113	VI	62.1	-	32	I	8.04	15.30	-	3.31	IX	20	-	2.8	1.6	-	30	0	1	31	2	8	0	0	4	0
Amritsar	85.9	-	112	VI	60.6	-	29	I	13.97	38.34	-	7.50	X	37	-	6.1	4.7	-	58	0	0	45	5	12	2	0	1	0
Pathankot	84.4	-	110	VI	57.8	-	33	I	22.15	42.23	-	10.94	X	65	-	2.5	1.9	-	93	0	0	7	0	2	0	0	0	0
Mandi	80.6	-	105	VI	55.1	-	27	I	14.75	35.23	-	3.87	VIII	86	-	2.4	1.8	-	123	0	1	56	116	0	0	0	0	0
JAMMU AND KASHMIR																												
Srinagar	67.5	-0.3	96	VII	44.8	+0.9	18	I	7.42	22.52	+3.37	1.43	VIII	48	-9.3	2.4	2.0	-0.4	91	14	0	47	0	0	39	0	0	0
Gulmarg #	-	-	-	-	-	-	-	-	-	42.24	-29.02	2.10	V	81	-23.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Sonemarg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dras #	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kargil	-	-	-	-	-	-	-	-	-	2.05	-7.40	1.00	X	6	-16.7	-	-	-	-	-	-	-	-	-	-	-	-	
Leh #	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Skardu (R)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Gurez	-	-	-	-	-	-	-	-	-	17.41	-32.11	1.20	IX,X	40	-51.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Gilgit #	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Misgar #	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jammu	85.9	+1.0	114	VI	64.7	-1.3	39	I	-	52.16	+10.06	6.30	X	56	+5.6	-	-	-	94	0	1	27	0	1	0	0	0	0
RAJASTHAN, WEST																												
Sriganganagar	89.5	-1.3	115	VI	65.3	+3.7	36	I	1.52	4.82	+0.41	2.98	VI	18	-0.5	4.6	3.5	-1.8	34	0	0	19	10	7	0	0	0	0
Bikaner	91.9	-0.7	114	VI	64.4	-0.8	31	I	2.37	11.93	+0.46	2.05	VIII	18	-1.0	5.2	4.2	-0.5	33	0	0	24	0	5	0	0	0	0
Jaisalmer	92.2	-	112	VI	65.3	-	34	XII	18.35	42.88	-	4.11	VIII	16	-	10.4	8.4	-	20	2	0	0	0	0	0	0	0	0
Jodhpur	92.7	+1.0	112	V,VI	68.0	+1.4	38	XII	4.55	14.43	+0.22	2.40	VII	23	+3.0	7.9	6.6	-1.3	39	0	0	39	1	0	0	0	13	0
Phalodi	90.2	-	110	VI	66.3	-	37	XII	4.22	17.98	+0.18	1.79	VIII	17	+2.6	10.3	8.3	-	19	0	0	10	2	2	0	0	0	0
Barmer	93.5	+1.1	113	V,VI	69.5	+1.1	46	I,XII	2.88	14.87	+2.84	2.18	IX	22	+5.6	6.8	5.8	+0.1	32	0	0	26	2	2	0	0	0	0
RAJASTHAN, EAST																												
Sikar	88.6	-	109	VI	62.0	-	28	I	7.41	28.35	-	3.02	VII	27	-	6.2	4.7	-	37	0	0	0	0	0	0	0	0	0
Jaipur	88.9	-1.1	111	VI	65.3	+0.7	36	XII	16.98	33.37	+9.35	3.57	VIII	47	+11.4	6.3	4.4	+0.2	72	0	0	49	2	4	0	0	4	0
Jaipur Sanganer (A)	88.5	-	111	VI	65.4	-	35	XII	10.47	27.89	-	2.48	IX	40	-	-	-	-	61	0	0	43	3	10	0	0	0	0
Ajmer	87.7	-0.5	109	VI	64.9	-0.3	35	XII	13.22	34.29	+13.52	4.98	VIII	44	+14.2	7.1	5.3	+1.6	56	0	0	43	1	0	0	0	0	0
Kotah	91.4	-0.5	114	VI	69.3	-0.1	43	I	17.24	30.59	+21.05	6.78	VIII	52	+15.5	5.0	3.9	+1.4	68	0	0	28	4	3	0	0	1	0
Jhalawar	90.8	+0.6	113	VI	65.4	0.0	37	XII	21.73	43.72	+7.27	2.92	VIII	49	+2.7	5.0	3.6	+0.4	71	0	0	30	4	0	0	0	0	0
Udaipur	87.6	-0.7	107	V,VI	62.7	-1.9	36	XII	10.67	21.98	+2.53	2.33	IX	39	+5.4	3.5	2.3	-	60	0	0	40	0	0	0	0	0	0
Erinpura (Jawai Dam)	90.8	-	111	V	68.5	-	42	I	17.22	30.78	-	6.02	IX	40	-	5.6	5.1	-	54	0	0	8	0	0	0	0	0	0

(A) Aerodrome

(R) Returns not received.

# Data not available for complete year; hence no annual means.



Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1955.

Division and Station	Air temperature in °F								Rainfall in Inches				No. of rainy days 0.10" or more		Wind speed miles per hour			Weather Phenomena - No. of days with											
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hrs.	Departure from normal	Precipitation (.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall	
MADHYA BHARAT																													
Gwalior (P.B.O.)	89.5	-1.4	115	VI	66.1	-0.1	33	I	18.31	45.41	+12.96	5.93	X	60	+14.8	-	-	-	83	0	2	58	3	11	0	0	0	0	
Sheopurkalan	90.7	-	114	VI	64.8	-	36	XII	15.09	34.51	-	2.35	IX	50	-	5.2	3.9	-	68	0	0	47	0	18	0	1	0	0	
Guna	88.9	0	112	VI	63.7	+0.7	34	XII	24.96	55.64	+6.28	5.34	VIII	65	+12.1	6.7	4.6	+0.8	77	0	1	26	3	0	0	0	0	0	
Neemuch	88.1	-0.6	110	V	65.5	+0.9	34	XII	23.87	41.93	+11.82	4.02	X	44	+7.9	5.8	5.9	0	62	0	0	33	4	0	0	0	0	0	
Ratlam	88.3	-	109	X	66.1	-	43	XII	22.27	46.20	-	6.39	X	57	-	7.4	5.8	-	64	0	0	19	1	0	0	0	0	0	
Indore	87.6	-1.1	108	V	63.9	+0.8	38	XII	19.21	44.55	+9.83	2.98	X	57	+10.3	14.3	12.1	+2.8	83	0	0	45	1	0	0	9	2	0	
Bhopal (Bairagarh)	87.6	-0.7	109	VI	65.4	+0.4	40	XII	21.41	59.71	+7.40	5.30	VIII	63	+4.1	9.2	7.3	+1.1	68	0	0	60	6	0	0	0	11	0	
VINDHYA PRADESH																													
Nowgong	89.3	-0.4	115	VI	64.8	-0.5	35	I	18.52	47.93	5.82	3.25	VIII	63	+13.9	4.5	2.7	+0.7	82	-	0	40	0	2	0	0	0	0	
Satna	88.7	+0.3	115	VI	65.9	0	36	I	22.79	49.03	+3.63	3.20	I	76	+19.8	4.6	3.0	-0.3	98	0	0	47	1	3	0	0	0	0	
Umaria	88.5	+0.8	113	VI	64.6	+0.5	34	I	19.28	45.76	-8.42	3.54	VIII	69	+0.9	4.4	2.8	-0.1	103	0	1	41	5	8	0	1	0	0	
MADHYA PRADESH, EAST																													
Gondia	90.0	-	113	VI	69.7	-	45	XII	17.43	63.51	-	8.53	VI	75	-	4.4	2.7	-	100	0	0	54	0	9	0	0	0	0	
Pendra	85.8	+1.4	110	VI	66.3	+1.7	42	I	28.43	59.04	+4.96	2.63	VIII	85	+7.7	6.5	4.6	-	107	0	1	76	2	0	0	0	1	0	
Raigarh	92.4	-	117	VI	71.3	-	46	XII	21.85	66.58	-	5.50	VI	66	-	4.7	3.6	-	90	0	0	0	0	0	0	0	0	0	
Ambikapur	86.0	-	110	VI	63.5	-	35	XII	16.42	42.60	-	3.58	VI	66	-	4.0	5.0	-	101	0	0	64	10	0	0	0	0	0	
Champa	91.2	-	116	VI	70.9	-	47	XII	17.87	68.49	-	3.78	IX	70	-	3.8	2.7	-	91	0	0	69	0	19	0	0	0	0	
Raipur	90.1	-0.2	114	VI	70.4	+1.1	47	XII	19.81	50.52	-1.92	3.87	X	65	+0.7	6.4	4.9	-0.1	100	0	0	55	0	2	0	0	0	0	
Kanker	88.1	-0.6	109	V,VI	68.9	+2.1	43	XII	23.88	64.67	+6.54	6.25	VI	73	+1.1	4.1	3.2	-0.3	83	0	0	74	2	0	0	0	0	0	
Chanda	-	-	-	-	-	-	-	-	14.17	51.41	-0.71	3.11	VI	84	+20.7	5.9	4.0	+1.0	90	0	0	47	0	0	0	0	0	0	
Sironcha	92.3	-	113	V,VI	72.0	-	51	I,XII	19.97	57.33	-	3.18	VIII	70	-	4.4	3.1	-	103	0	0	56	0	0	0	0	0	0	
Jagdalpur	88.6	+0.9	110	VI	66.0	+0.2	43	XII	33.71	63.64	+0.38	4.57	VIII	88	+5	4.3	3.4	-	131	0	2	107	52	1	0	0	1	0	
MADHYA PRADESH, WEST																													
Buldhana	86.9	-	105	V	-	-	-	-	11.99	33.61	-	2.26	VI	59	-	7.2	6.5	-	82	0	0	0	0	0	0	0	0	0	
Akola	92.4	-0.9	111	V,VI	69.4	+1.5	46	I,XII	9.86	35.51	+3.36	7.40	VI	44	-1.1	6.9	5.4	+0.1	88	0	1	34	0	0	0	1	2	0	
Amravati	90.8	-1.2	111	VI	69.9	+0.3	51	I,XII	15.40	45.05	+11.53	3.58	VIII	68	+19.5	8.1	5.4	+1.3	87	0	0	49	0	0	0	0	0	0	
Yeotmal	89.9	-	112	V	69.0	-	52	I,XII	20.32	60.50	-	4.36	VIII	72	-	9.4	7.8	-	95	0	1	50	2	6	0	0	0	0	
Khandwa	91.7	-0.6	112	V	67.3	+0.3	40	XII	13.56	44.93	+14.20	3.00	X	55	+12.9	7.2	5.7	+0.2	86	0	0	11	10	0	0	0	0	0	
Hoshangabad	90.6	+0.8	113	VI	68.5	+0.8	44	XII	19.40	62.22	+12.16	4.70	IX	73	+6.4	4.4	3.2	+0.1	87	-	0	41	0	1	0	0	0	0	
Sagar	86.7	-1.3	110	VI	67.6	+1.2	46	I,XII	19.56	58.56	+10.90	5.27	VIII	70	+11.6	6.2	5.2	-	97	0	0	68	0	8	0	0	0	0	
Jabalpur	89.3	+1.0	114	VI	65.5	+1.8	37	I,XII	20.91	60.47	+2.92	3.12	VI	77	+12.1	6.5	3.0	+0.3	91	0	0	47	6	0	0	0	0	0	
Mandla	88.5	-	112	VI	63.0	-	34	XII	26.08	64.91	-	5.83	IX	74	-	4.4	2.6	-	100	0	0	83	35	2	0	1	0	0	
Seoni	86.9	-0.5	110	VI	65.6	+1.0	41	XII	30.83	68.51	+14.85	4.19	VII	89	+18.6	5.8	3.8	+0.1	111	0	0	69	2	9	0	0	0	0	
Chhindawara	85.6	-	108	VI	64.5	-	38	XII	20.72	71.23	-	5.95	IX	77	-	3.8	3.7	-	96	0	0	1	0	0	0	0	0	0	
Betul	86.0	-	107	VI	64.4	-	38	XII	18.87	47.66	-	2.92	X	77	-	5.8	4.0	-	109	0	0	49	3	0	0	0	0	0	
Nagpur	91.1	-0.9	113	V,VI	68.1	-0.4	43	XII	26.61	56.71	+7.47	3.85	VI	77	+11.4	8.9	6.9	-	105	0	2	66	2	0	0	0	52	0	
GUJARAT																													
Deesa	93.6	-	114	V	66.6	-	40	XII	9.06	17.72	-	3.49	IX	25	-	6.4	5.2	-	11	0	0	10	1	0	0	0	0	0	
Surat	92.9	+1.4	112	V	71.5	+1.1	53	XII	11.97	28.04	-13.63	2.73	IX	53	+5.4	-	-	-	40	0	0	8	34	0	0	0	0	0	
Ahmedabad	93.5	-0.8	116	V	68.6	+0.2	44	XII	14.48	32.59	+3.38	3.44	VIII	40	+4.0	6.4	4.9	+0.6	49	0	0	25	0	6	0	0	2	0	
Dohad	90.4	-0.6	111	V	67.8	+0.7	44	XII	7.15	30.37	+2.22	2.97	X	43	+2.8	9.9	9.5	+4.1	33	0	1	28	0	6	0	0	0	0	
Baroda	93.8	+0.4	116	V	67.1	+0.9	43	XII	14.75	40.67	+0.98	3.55	VIII	50	+10.4	4.0	3.7	+0.1	51	0	0	23	2	3	0	0	0	0	
Baroda (A)	93.1	-	115	V	69.0	-	45	XII	12.08	34.38	-	3.10	VIII	49	-	6.8	5.7	-	64	0	0	20	2	0	0	0	0	0	
Broach	94.5	-	118	V	70.1	-	47	XII	11.91	31.39	-	2.25	VII	54	-	6.0	4.9	-	52	0	0	7	4	1	0	0	0	0	
SAURASHTRA AND KUTCH																													
Bhuj	91.4	+0.3	113	V	68.2	+0.1	42	XII	3.53	8.30	-5.32	1.58	IX	16	+0.2	8.3	6.5	-0.6	27	0	0	9	0	0	0	0	0	0	
Bhuj (P.B.O.)	-	-	-	-	-	-	-	-	3.53	8.30	-	1.58	IX	16	-	8.3	4.7	-	27	0	0	9	2	0	0	0	0	0	
Kandla	-	-	-	-	-	-	-	-	5.84	8.61	-	1.85	IX	18	-	11.3	9.9	-	31	-	-	-	-	-	-				

(A) Aerodrome.



Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1955.

Division and Station	Air temperature in °F								Rainfall in Inches				No. of rainy days 0.10" or more		Wind speed miles per hour				Weather Phenomena - No. of days with									
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hrs.	Departure from normal	Precipitation (.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
<b>SAURASHTRA &amp; KUTCH (CONTD.)</b>																												
Dwarka	85.5	+1.1	103	IV	72.9	-0.1	53	XII	-	-	-	-	-	-	-	12.1	10.9	+1.1	-	0	0	1	0	0	0	0	0	0
Porbander	88.3	-	110	V	71.8	-	51	XII	5.70	14.16	-	1.65	IX	32	-	10.0	8.6	-	52	0	0	9	1	0	0	0	0	0
Jamnagar	90.5	+0.4	113	V	67.8	+0.7	43	II, XII	6.60	15.91	-2.65	5.00	VIII	27	+6.7	-	-	-	51	0	0	13	11	0	0	19	0	0
Rajkot (A)	93.4	+0.5	115	V	66.8	+0.4	43	XII	11.94	18.74	-6.06	4.35	VIII	36	+6.0	13.7	11.7	+4.5	53	0	5	8	5	1	0	10	0	0
Surendranagar	94.3	-	116	V	69.6	-	41	XII	4.86	17.13	-	2.41	VI	28	-	9.5	8.4	-	32	0	0	1	0	1	0	0	0	0
Veraval	87.3	-	107	IV	70.4	-	50	XII	6.29	11.54	-8.30	1.13	IX	28	+3.2	11.8	12.1	-	67	0	0	5	8	1	0	0	0	0
Mahuva	91.3	-	109	V	69.6	-	50	XII	12.21	19.17	-	2.75	IX	31	-	12.5	9.1	-	58	0	0	0	0	0	0	0	0	0
Bhavnagar	93.5	0	114	V	69.3	+0.3	46	XII	13.22	24.56	+2.47	3.27	IX	36	+6.2	7.9	6.7	+1.6	47	0	0	13	0	0	0	0	0	0
Bhavnagar (A)	92.4	-	113	V	70.6	-	49	I, XII	-	21.35	-	2.72	IX	35	-	-	11.1	-	52	0	0	17	0	0	0	0	0	0
<b>KONKAN</b>																												
Dahanu	86.8	+0.3	105	IV	72.0	-0.1	57	II, XII	40.70	84.82	+13.30	5.80	VIII	87	+20.4	12.0	9.4	-0.3	108	0	0	1	0	0	0	2	0	0
Bombay (Colaba)	88.1	+1.3	105	IV	74.7	+0.9	62	II	31.86	88.64	+17.43	5.88	VII	90	+16.3	8.0	6.9	-0.7	116	0	0	25	0	0	0	0	34	0
Bombay (Santacruz)(A)	88.5	+1.1	106	IV	71.5	+1.7	52	II	40.52	95.25	+24.04	7.22	VIII	94	+20.3	9.5	6.7	-	118	0	0	18	0	0	0	0	12	0
Alibag	86.2	+0.4	104	IV	72.7	+0.1	61	I, II, XI	-	114.92	+33.10	5.78	VIII	98	+14.2	-	8.7	+0.4	104	0	0	18	1	0	0	0	0	0
Harnai	84.6	-0.2	99	V	75.7	+0.9	67	II	48.05	152.43	+48.78	5.45	X	101	+7.4	10.1	9.1	+0.2	116	0	0	12	1	0	0	0	0	0
Ratnagiri	87.3	-	95	II, III	73.2	-	60	XI	55.71	161.15	-	6.14	VI	110	-	-	-	-	127	0	0	7	0	0	0	0	0	0
Devgad	86.4	-	94	V	74.4	-	65	II, XI	41.45	132.58	+41.23	5.62	VI	112	+17.4	11.0	9.9	-0.1	133	0	0	23	0	0	0	2	0	0
Vengurla	87.7	-	96	II, III	72.0	-	59	I, XI	42.43	155.81	-	7.62	VII	116	-	-	-	-	141	0	0	49	0	0	0	0	0	0
Marmagao	85.3	0	93	I	74.7	+0.1	63	XII	44.05	137.81	+37.06	5.83	VII	116	+17.2	9.6	8.5	+2.0	137	0	0	54	0	0	0	0	0	0
Honavar	-	-	-	-	73.0	-0.3	64	I, XII	48.56	171.42	+31.32	9.39	V	128	+12.7	4.9	4.1	+1.0	149	0	0	6	0	0	0	0	0	0
<b>DECCAN (DESH)</b>																												
Khandala	-	-	-	-	-	-	-	-	-	197.62	+9.73	7.21	LX	119	+7.3	-	-	-	126	-	-	-	-	-	-	-	-	-
Jalgaon	93.8	-	114	V	68.1	-	44	XI	14.06	33.69	+3.19	2.14	X	55	+8.7	9.0	7.2	-	85	0	0	12	1	0	0	0	0	0
Malegaon	91.9	-0.3	111	V	65.9	+0.7	43	I	11.59	26.66	+5.08	2.70	IX	38	+4.3	7.2	5.7	-0.1	65	0	0	30	0	2	0	0	0	0
Deolali	88.0	-	108	V	64.0	-	44	II, XI	-	26.00	-	1.88	X	55	-	-	6.5	-	86	0	1	40	4	1	0	0	0	0
Ahmednagar	89.6	-0.1	108	V	65.3	+1.1	47	I	16.79	30.56	+6.89	2.90	X	49	+12.5	6.6	4.8	-1.3	70	0	0	6	0	0	0	0	0	0
Poona	89.7	+0.3	107	IV	65.3	+0.9	46	I	8.27	32.69	+6.20	2.83	X	54	+7.3	3.8	2.5	-3.5	102	0	2	34	5	0	0	0	14	0
Poona (Lohagaon) (A)	88.8	-	106	V	65.6	-	49	XI	10.43	25.70	-	2.59	X	45	-	-	-	-	95	0	0	35	6	0	0	0	0	0
Baramati	90.7	-	106	V	66.0	-	49	I, II, XI	6.42	24.50	-	2.77	VI	39	-	8.4	7.0	-	51	0	0	27	4	4	0	0	0	0
Jeur	91.4	-	107	V	66.3	-	48	I, XI	7.38	22.14	-	1.99	X	39	-	8.2	6.2	-	72	0	0	4	0	0	0	0	0	0
Sholapur	91.3	-1.4	109	V	68.6	+0.1	53	XI	8.08	32.92	+5.72	1.96	V	55	+13.8	6.2	5.1	-1.9	86	0	0	18	0	0	0	0	0	0
Miraj	88.5	-0.1	103	III, IV	66.3	+0.3	49	XI	9.44	38.55	+12.86	4.49	XI	61	+14.8	9.0	7.0	+0.5	97	0	0	20	33	6	0	0	0	0
Kolhapur	86.8	-	102	III, IV	66.4	-	52	XI	12.33	49.45	-	3.74	VI	88	-	9.1	7.1	-	123	0	1	48	14	1	0	3	2	0
Bijapur	89.7	-1.0	105	III, IV	68.1	+0.1	51	XI	8.44	24.32	+4.13	2.27	XI	45	+12.1	6.6	5.3	+0.1	83	0	0	14	0	4	0	0	0	0
Belgaum	83.5	-1.2	98	V	64.4	+0.3	49	XI	22.20	87.71	+36.78	5.21	VI	104	+23.1	4.1	3.8	-0.2	136	-	-	-	-	-	-	-	-	-
Belgaum (Sambre) (A)	84.5	-	99	IV	64.6	-	51	XI	18.05	44.30	-	3.71	VI	88	-	13.0	10.6	-	123	0	0	31	19	0	0	0	0	0
Gadag	88.1	-0.5	102	III, IV	68.0	+0.1	56	XII	8.86	30.22	+5.80	2.90	X	47	+0.7	8.6	6.9	-0.1	95	0	0	29	0	0	0	0	0	0
<b>HYDERABAD, NORTH</b>																												
Aurangabad	89.7	-0.7	107	V	67.1	+0.6	48	XI	18.54	39.45	+11.16	2.80	VI	65	+20.2	8.2	7.4	+0.2	100	0	0	37	0	0	0	0	0	0
Aurangabad(Chikal-thana) (A)	89.3	-	107	V	64.2	-	42	XII	13.19	34.55	-	3.71	VI	66	-	9.3	7.5	-	103	0	0	43	0	0	0	0	0	0
Parbhani	91.6	-	110	V	67.6	-	47	XII	12.52	53.83	+21.37	6.65	X	63	+15.8	7.3	5.7	-	91	0	0	38	1	3	0	0	0	0
Ramagundam	93.1	-	114	V, VI	72.9	-	50	I	12.91	43.60	-	3.82	VI	70	-	5.0	4.0	-	94	0	0	41	0	8	0	0	0	0
Nizamabad	90.9	-1.1	109	V	68.7	-0.2	50	I	12.08	50.19	+9.89	3.70	VIII	75	+17.2	4.5	3.5	+0.1	88	0	0	7	0	0	0	0	0	0
Bidar	87.3	-1.3	105	V	67.4	-1.9	55	I, XI, XII	17.15	60.87	+27.13	9.68	VI	75	+21.7	9.7	8.4	+0.5	93	0	0	0	0	0	0	0	0	0

(A) Aerodrome



Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1955.

Division and Station	Air temperature in °F								Rainfall in Inches					No. of rainy days 0.10" or more		Wind speed miles per hour		Weather Phenomena - No. of days with													
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hrs.	Departure from normal	Precipitation (.01" or more)	Snow or sleet	Hail	Thunder heard		Fog	Dust-storm	Ground frost	Gale	Squall	Line squall		
HYDERABAD. SOUTH																															
Gulbarga	91.0	-1.7	110	V	69.4	+0.3	52	XI	13.49	43.03	+13.66	3.54	VIII	60	+14.1	9.7	8.1	+1.1	38	0	0	16	6	2	0	0	0	0	0	0	
Raichur	90.6	-1.9	106	V	72.0	+0.2	59	XI	8.72	38.91	+13.37	2.75	V	67	+24.1	8.5	8.0	+1.0	92	0	0	22	1	3	0	0	0	1	0	0	
Mahbubnagar	88.3	-	103	V	69.4	-	55	I,XI	16.19	49.01	-	3.11	IX	79	-	8.4	6.9	-	111	0	1	42	2	6	0	1	0	0	0	0	
Hyderabad (Begumpet) (A)	87.7	-1.4	105	VI,VII	67.6	-0.2	50	I,XI	10.80	43.85	+14.43	3.38	VIII	62	+11.7	9.9	8.4	+1.4	84	0	0	48	5	0	0	0	0	48	0	0	
Hakimpet	86.8	-	103	V	68.1	-	54	I	10.92	47.27	-	5.56	VIII	62	-	-	-	-	87	0	1	44	6	0	0	0	2	1	0	0	
Hanamkonda	90.8	-0.4	111	VI	71.6	+0.1	56	I,XI, XII	17.28	52.77	+15.79	3.52	IX	72	+18.2	7.6	6.2	+1.5	98	0	0	37	3	2	0	0	0	0	0	0	
Bhadrachalam	91.6	-	113	VI	71.8	-	52	I,XII	15.70	44.66	-	3.30	VIII	69	-	5.7	4.4	-	96	0	0	21	53	2	0	0	0	0	0	0	
Khammameth	92.0	-	112	VI	72.8	-	53	I	10.45	35.01	-	3.37	VIII	56	-	5.7	4.5	-	88	0	0	17	0	4	0	0	0	0	0	0	
COASTAL ANDHRA DESA																															
Nellore	92.0	-1.5	108	IV	74.9	-0.5	62	XII	9.11	32.26	-6.65	3.91	V	52	+7.3	-	-	-	66	0	0	18	0	0	0	0	0	0	0	0	0
Ongole	91.0	-	109	VI	74.9	-	62	XI	9.32	29.17	-	2.25	XI	53	-	7.3	5.0	-	68	0	0	13	0	0	0	0	0	0	0	0	0
Gannavaram	91.2	-	111	VI	73.7	-	60	I,XII	9.44	44.18	-	3.30	VIII	64	-	10.6	7.9	-	88	0	0	30	5	1	0	0	0	1	0	0	
Masulipatam	88.6	-1.5	111	XI	74.8	+0.2	61	I	10.90	51.05	+9.62	4.76	X	64	+8.6	9.1	6.7	+1.7	89	0	0	59	4	0	0	0	0	3	0	0	
Kakinada	88.5	-0.8	111	VI	74.0	-0.9	60	I,XII	14.18	51.78	+10.76	3.76	V	71	+15.2	8.7	7.2	+1.5	93	0	0	18	0	1	0	0	0	1	0	0	
Visakhapatnam	89.1	-1.9	102	V,VI	74.3	0	55	XII	11.54	43.76	+5.87	5.72	V	55	+3.2	10.3	6.6	+0.8	95	0	0	76	0	0	0	0	1	6	0	0	
Calingapatam	86.4	-2.0	105	VI	73.6	-0.3	56	I,XII	21.54	52.83	+12.48	6.00	IX	56	+3.0	9.7	3.0	+1.7	66	0	0	7	0	0	0	0	0	0	0	0	
Rentachintala	93.3	-1.0	111	V	72.3	-1.8	55	I	11.79	38.00	+9.92	3.00	VIII	57	+7.1	5.9	4.4	-	73	0	0	38	0	0	0	0	0	0	0	0	
RAYALASEEMA																															
Arogyavaram	85.2	-	99	IV,V	67.2	-	55	III,XII	6.73	23.47	-	2.08	V,IX	46	-	7.4	5.7	-	65	0	0	14	0	0	0	0	0	0	0	0	
Cuddappah	92.7	-2.6	108	IV,V	75.3	+0.6	60	XII	3.52	24.70	-5.58	3.70	VIII	48	-0.8	7.0	4.9	+1.1	67	0	0	1	0	0	0	0	0	0	0	0	
Kurnool	92.4	-1.3	107	IV,V	71.7	+0.1	55	XI	7.80	40.84	+16.05	4.80	VIII	54	+8.6	10.1	8.0	+2.1	67	0	0	25	0	0	0	0	0	0	0	0	
Anantapur	90.9	-	105	IV	70.9	-	56	XII	4.36	26.14	+1.88	3.01	V	44	+9.4	8.4	7.2	-	74	0	0	40	0	4	0	0	0	0	0	0	
TAMIL NADU																															
Palayancottai	92.7	-	104	IV	76.3	-	68	I,XII	16.64	28.80	-0.58	2.97	XI	43	+2.0	8.4	6.5	-	68	0	0	24	0	0	0	0	0	0	0	0	
Tuticorin	88.7	-	101	VI	76.7	-	67	XII	10.04	33.73	-	7.41	XII	39	-	12.6	10.5	-	77	0	0	9	0	0	0	0	0	0	0	0	
Pamban	85.5	-2.2	92	IV,V	78.1	+0.4	69	XII	11.60	45.77	+8.63	8.61	XII	43	-	9.9	9.5	+0.6	63	0	0	7	0	0	0	0	0	0	0	0	
Madurai	93.1	+0.5	103	IV	74.7	+0.4	64	XII	8.63	45.44	+11.07	6.52	XII	53	+2.5	4.8	3.7	-0.2	71	0	0	34	0	0	0	0	0	0	0	0	
Nagapattinam	88.3	-1.7	103	VI	76.9	+0.3	64	XII	11.95	54.31	-1.07	5.37	XII	58	+2.7	9.7	6.7	+2.3	91	0	0	15	0	0	0	0	0	1	0	0	
Tiruchirapalli	92.0	-1.7	105	IV	74.3	-0.1	64	XII	10.95	40.96	+12.64	5.44	X	54	+7.2	10.6	9.2	+1.4	90	0	0	39	0	0	0	0	0	1	0	0	
Coimbatore	85.4	-3.9	98	III,IV	70.6	+0.7	62	XII	4.09	20.59	-2.69	1.38	IV	46	+1.5	8.3	6.6	+1.7	60	0	0	33	0	0	0	0	0	0	0	0	
Coimbatore (Peelamedu) (A)	87.9	-	102	IV	69.7	-	59	I,XII	6.21	23.28	-	2.30	IV	42	-	7.3	11.5	-	71	0	0	49	6	0	0	0	21	0	0	0	
Salem	91.6	-1.2	103	IV	72.1	+0.5	59	XII	12.41	36.92	-1.35	2.56	V	62	+0.1	7.6	5.4	+1.7	71	0	0	70	0	0	0	0	0	0	0	0	
Kallakurichi	91.7	-	103	IV	73.9	-	63	II,XII	11.04	45.22	-	4.28	VII	60	-	-	-	-	77	0	0	52	0	0	0	0	0	0	0	0	
Cuddalore	88.5	-1.8	103	V	75.0	0	63	XII	9.52	52.55	-1.91	9.54	V	58	-0.5	7.2	5.9	+1.3	61	0	0	26	0	1	0	0	0	0	0	0	
Vellore	90.4	-1.2	103	IV,V	72.8	+0.3	58	XII	9.83	37.14	-5.16	3.31	IX	58	+1.1	-	-	+1.7	71	0	0	33	4	0	0	0	0	0	0	0	
Madras	89.2	-3.0	101	V,VI	74.9	0	63	XII	13.62	52.43	+2.56	3.51	V	72	+1.6	9.4	6.9	-	70	0	0	58	2	0	0	0	0	13	0	0	
Madras (Nungambakkam)	88.5	-	101	V,VI	75.0	-	63	XII	-	51.64	-	3.63	VIII	65	-	-	5.9	-	107	0	0	14	0	0	0	0	0	1	0	0	
MALABAR & SOUTH KANARA																															
Mangalore	86.8	-0.5	99	III	74.7	+0.3	67	XII	49.97	150.19	+20.60	4.65	VIII	131	+13.2	6.2	5.3	+0.7	120	0	0	36	3	0	0	0	0	4	0	0	
Kozhikode	87.3	+0.3	95	IV	74.6	+0.1	66	XII	34.48	156.92	+35.46	7.05	IX	137	+21.8	3.7	2.7	+1.3	120	0	0	60	0	0	0	0	0	0	0	0	
Palghat	89.3	-	103	IV	74.1	-	64	XII	32.29	82.46	-	4.79	V	108	-	8.8	7.1	-	120	0	0	30	0	0	0	0	0	0	0	0	
MYSORE																															
Bellary	89.7	-3.1	103	IV	71.4	+0.3	59	XII	5.92	28.42	+8.38	3.05	V	41	+1.5	6.7	5.4	+0.6	71	0	0	22	0	0	0	0	0	0	0	0	
Chitaldrug	85.2	-2.2	99	IV	67.4	-0.5	55	XII	8.51	36.31	+11.01	7.15	V	49	+3.2	5.3	4.1	-1.2	71	0	0	34	1	0	0	0	0	0	0	0	
Shimoga	86.3	-	100	IV	66.6	-	51	XII	15.70	39.65	-	3.49	V	78	-	5.3	3.4	-	120	0	0	13	40	0	0	0	0	0	0</		

(A) Aerodrome.



Table II - Summary of Observations of Temperature, Rainfall and Weather for the year 1955.

Division and Station	Air temperature in °F								Rainfall in Inches					No. of rainy days 0.10" or more		Wind speed miles per hour			Weather Phenomena - No. of days with										
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	Total in the year	Dep. from normal	Mean between 0830-1730 hrs.	Mean 24 hrs.	Departure from normal	Precipitation (.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall	
<u>MALABAR &amp; SOUTH KANARA (CONTD.)</u>																													
Bangalore (Central Observatory)	83.1	-1.0	96	IV	65.1	+1.1	53	XII	9.22	31.33	-2.75	2.15	VIII	69	+11.8	8.4	7.2	+1.5	119 0	0	48	13	-	0	0	18	0		
Bangalore (A)	84.7	-	98	IV	64.7	-	53	XII	5.70	27.51	-	2.60	IX	67	-	-	-	-	110 0	0	44	17	0	5	2	27	0		
<u>TRAVANCORE - COCHIN</u>																													
Fort Cochin	85.5	-0.1	92	I	76.0	+0.2	69	XII	36.50	146.70	+31.37	6.14	V	139	+8.9	7.7	5.7	+1.2	179 0	0	58	0	0	0	0	0	0		
Cochin (Naval Air Station)	86.7	-	95	V	74.3	-	66	I,XII	32.10	148.30	-	6.13	VI	138	-	5.7	3.7	-	182 0	0	71	0	0	0	0	0	0		
Alleppy	86.6	-	95	II	74.1	-	65	XII	30.75	150.35	-	5.28	IX	145	-	9.1	7.0	-	195 0	0	79	0	0	0	0	7	0		
Trivandrum	86.8	-0.4	95	II,III	73.8	-0.5	68	XII	21.38	81.87	+15.08	4.59	IX	117	+19.8	7.0	4.9	+0.5	176 0	0	56	2	0	0	0	0	0		
<u>HILL-STATIONS (EXCLUDING KASHMIR)</u>																													
Kohima	69.9	-	84	VI	58.7	-	41	I	38.87	70.05	-	2.74	VI	124	-	3.1	2.4	-	172 0	0	57	108	4	0	5	0	0		
Aizal #																													
Shillong	70.1	+0.2	82	V	52.9	-0.6	31	II	45.04	91.54	+6.90	5.62	VI	129	+7.1	2.9	2.2	-0.1	177 0	3	72	13	0	35	0	0	0		
Cherrapunji	68.6	-0.3	80	VI	57.8	+0.2	40	XII	114.23	446.21	+20.98	22.60	IX	168	+8.2	-	-	-	194 -	-	-	-	-	-	-	-	-		
Mawsynram	-	-	-	-	-	-	-	-	-	554.63	-	25.76	VII	169	-	-	-	-	-	-	-	-	-	-	-	-	-		
Darjeeling (Raj Bhawan)	61.7	+1.4	73	V	50.2	+0.6	31	I	35.94	95.30	-31.12	2.95	VIII	129	+5.7	1.7	1.5	0	155 0	0	4	252	10	0	0	0	0		
Kalimpong	71.8	+1.7	85	V	-	-	-	-	21.94	96.87	+10.67	5.40	VIII	116	+12.1	4.3	3.2	-0.1	122 0	0	0	27	0	0	0	0	0		
Katmandu	78.0	+0.3	93	VI	53.1	-0.5	27	I	11.86	47.77	-8.02	2.14	VII	91	-7.5	1.6	0.9	-0.2	127 0	3	67	84	0	24	0	0	0		
Mukteswar (Kumaon)	63.6	+0.6	82	VI	48.8	+0.5	27	II	28.39	67.45	+13.90	3.95	X	85	+3.5	7.5	7.5	+1.9	118 11	3	68	102	0	0	0	0	0		
Nainital	64.1	-	82	VI	50.1	-	26	I	35.93	100.52	-	6.23	X	101	-	6.4	4.9	-	126 6	1	9	6	2	3	0	0	0		
Tapoban	68.6	-	90	VI	49.5	-	24	I	-	39.56	-	3.20	X	79	-	-	-	-	43 -	-	-	-	-	-	-	-	-		
Badrinath *																													
Lokpal \$																													
Jamuna Chetty	-	-	-	-	-	-	-	-	-	95.58	-	4.80	VIII	107	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mussoorie	64.4	+0.9	86	VI	50.9	+0.4	29	I	38.22	89.80	+2.20	9.57	VIII	93	-4.8	5.1	4.3	-0.3	120 6	10	69	85	0	15	0	0	0		
Kharsali	-	-	-	-	-	-	-	-	-	98.67	-	3.36	X	135	-	-	-	-	-	-	-	-	-	-	-	-	-		
Rana	-	-	-	-	-	-	-	-	-	83.16	-	2.57	IX	103	-	-	-	-	-	-	-	-	-	-	-	-	-		
Simla	62.1	-0.3	83	VI	49.7	+0.3	27	II	31.01	68.19	+7.15	2.95	VIII	98	+9.6	2.2	1.7	-1.5	142 8	4	56	5	0	0	0	0	0		
Dharanpur	-	-	-	-	-	-	-	-	-	110.80	+55.83	8.40	IX	103	+31.7	-	-	-	-	-	-	-	-	-	-	-	-		
Kyelong	-	-	-	-	-	-	-	-	-	51.58	+29.52	1.72	III	58	+9.4	-	-	-	-	-	-	-	-	-	-	-	-		
Gondla	-	-	-	-	-	-	-	-	-	43.59	-	6.25	X	83	-	-	-	-	-	-	-	-	-	-	-	-	-		
Kothi	-	-	-	-	-	-	-	-	-	169.08	-	3.91	X	151	-	-	-	-	-	-	-	-	-	-	-	-	-		
Koksar	-	-	-	-	-	-	-	-	-	98.41	-	6.60	X	97	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dalhousie	66.2	-	83	VI	51.5	-	28	I	44.66	112.03	+27.30	11.30	X	95	-0.9	2.0	2.8	-	126 14	4	5	16	2	0	0	0	0		
Dharamshala	73.4	-	97	VI	59.0	-	36	I	60.00	148.16	-	10.04	IX	97	-	4.4	3.3	-	125 0	2	88	2	0	0	0	0	0		
Pachmarhi	80.1	0	102	VI	60.8	0	32	XII	37.60	100.77	+21.16	7.27	IX	93	+14.1	5.1	4.0	-0.1	111 0	0	61	67	0	0	1	0	0		

(A) Aerodrome.

\$ Closed during winter months, hence no annual means.

# Data not available for complete year, hence no annual means.

\* Data not available







Table II - Summary of Observations of Temperature, Rainfall and Weather for the year<sup>1955</sup>

Division and Station	Air temperature in °F								Rainfall in inches					No. of rainy days		Wind speed miles per hour				Weather phenomena - No. of days with									
	Mean Maximum	Departure from normal	Highest during the year	Month	Mean Minimum	Departure from normal	Lowest during the year	Month	Total during 0830-1730 hours	Total of the year	Departure from normal	Heaviest in 24 hours	Month	0.10" or more		Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (0.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall	
														Total in the year	Dep. from normal														
HYDRO METEOROLOGICAL OBSERVATORIES (Contd.)																													
Damodar Catchment (Contd.)																													
Palganj (Giridih)	-	-	-	-	-	-	-	-	-	34.98	-	3.02	VIII	68	-	-	-	-	-	97	-	-	-	-	-	-	-	-	-
Chandwa	-	-	-	-	-	-	-	-	-	37.70	-	2.07	VII	69	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-
Pupanki (Chas Road)	-	-	-	-	-	-	-	-	-	30.51	-	3.08	VIII	57	-	-	-	-	-	94	-	-	-	-	-	-	-	-	-
Mahanadi Catchment																													
Barmul	91.3	-	113	VI	68.3	-	41	XII	32.06	60.94	-	6.32	IX	81	-	-	-	-	-	118	0	0	26	0	12	3	0	0	0
Hirakud	92.4	-	116	VI	71.7	-	45	XII	20.46	66.64	-	11.10	IX	67	-	3.8	2.9	-	-	95	0	0	16	0	10	0	0	1	0
Barkachhar	90.1	-	113	VI	67.8	-	41	XII	17.10	48.74	-	5.18	X	72	-	5.9	3.8	-	-	103	0	0	67	32	1	0	0	0	0
Sonepur	91.2	-	116	VI	71.4	-	46	XII	-	54.93	-	11.33	IX	60	-	-	3.5	-	-	85	0	0	3	0	0	0	0	0	0
Ginabahal	90.5	-	113	VI	64.4	-	39	VII	-	53.10	-	3.38	VIII	79	-	-	-	-	-	95	-	-	-	-	-	-	-	-	-
Narbada Catchment																													
Punasa	92.1	-	114	V	66.7	-	39	XII	12.83	43.69	-	6.19	VIII	62	-	-	4.3	-	-	79	0	0	37	3	0	0	0	0	0
Bagratawa	90.2	-	113	VI	66.2	-	36	XII	23.79	68.64	-	6.21	IX	71	-	5.3	3.8	-	-	106	0	0	21	0	5	0	0	0	0
Thikri	92.7	-	115	V	67.3	-	42	XII	-	31.76	-	2.20	IX	51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tapti Catchment																													
Nandurbar	92.7	-	115	V	71.0	-	52	XII	-	33.94	-	2.77	X	54	-	-	-	-	-	63	-	-	-	-	-	-	-	-	-
Sabarmati Catchment																													
Jhadol	87.2	-	109	V	-	-	-	-	-	25.04	-	3.50	IX	38	-	-	-	-	-	40	-	-	-	-	-	-	-	-	-
Dharoi	-	-	-	-	-	-	-	-	6.11	26.63	-	6.18	VIII	19	-	-	-	-	-	41	-	-	-	-	-	-	-	-	-
Kosi Catchment																													
Katmandu	76.7	-	93	VI	52.5	-	27	I	10.08	44.58	-	2.08	VII	85	-	1.8	0.9	-	-	120	0	1	57	84	0	21	0	2	0
Chautara	74.7	-	92	V	-	-	-	-	-	6.25	-	2.72	VII	107	-	-	-	-	-	132	-	-	-	-	-	-	-	-	-
Okhaldhunga	70.0	-	82	IV,V, VI	53.2	-	34	I	19.30	68.47	-	3.84	VII	95	-	2.1	1.6	-	-	130	0	0	50	73	3	1	0	2	0
Barakhshetra	85.6	-	105	V	67.2	-	45	I	47.27	98.78	-	5.01	VII	95	-	5.8	3.7	-	-	131	0	0	47	-	-	-	-	-	-
Chainpur	77.3	-	93	V	59.0	-	40	I	-	51.03	-	2.75	VIII	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Anghung	-	-	-	-	-	-	-	-	-	42.12	-	2.40	VI	87	-	-	-	-	-	127	-	-	-	-	-	-	-	-	-
Taplejung	68.1	-	80	V,VIII	53.8	-	32	I	13.12	72.27	-	2.57	VIII	126	-	-	-	-	-	175	0	1	36	70	0	17	0	0	0
Taplethok	77.6	-	88	VI	56.9	-	40	I	-	101.40	-	2.50	VI	126°	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wallangchung Gola	54.4	-	67	VI,VIII	39.6	-	18	II	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

<sup>o</sup> Total for 362 days.



Table II-A - Summary of Observations of Temperature, Rainfall and Weather for each month and the year 1955.

Division and Station	Air temperature in °F								Rainfall in Inches					No. of rainy days		Wind speed miles per hour			Weather phenomena - No. of days with											
	Mean Maximum	Departure from normal	Highest during the year/month	Month/Date	Mean Minimum	Departure from normal	Lowest during the year/month	Month/Date	Total during 0830-1730 hours	Total of the year/month	Departure from normal	Heaviest in 24 hours	Month/Date	No. of rainy days		Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (0.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Cale	Squall	Line squall		
														Total in the year/month	Dep. from normal															
MINICOY*(Arabian Sea)																														
January	85.4	+0.3	88	11,12	73.1	+0.1	67	17	0.89	0.90	-0.93	0.68	10	2	-0.6	6.2	4.4	+0.1	3	0	0	3	0	0	0	0	1	0		
February	85.3	-0.1	88	23	75.4	+0.7	71	31	1.68	3.08	+2.37	1.84	5	3	+1.8	6.0	4.5	-0.1	4	0	0	1	0	0	0	0	0	0		
March	86.6	+0.3	89	9	74.8	-2.1	67	13	0.00	0.00	-0.88	0	-	0	-1.5	6.5	4.2	-0.2	0	0	0	0	0	0	0	0	0	0		
April	88.1	+0.6	91	22,23	78.4	-1.2	73	20	3.00	5.34	+3.04	2.61	24	5	+1.5	6.1	5.0	-0.8	9	0	0	5	0	0	0	0	1	0		
May	87.1	-1.2	90	2	77.9	-1.3	72	18	4.86	11.74	+4.74	2.33	28	17	+8.3	9.5	8.5	+1.0	21	0	0	11	0	0	0	0	1	0		
June	84.5	-1.5	88	4	76.1	-1.2	73	21,27, 28	6.43	14.98	+3.38	3.05	18	20	+3.0	12.1	12.0	+0.2	26	0	0	4	0	0	0	0	2	0		
July	84.3	-0.7	86	10 days	75.9	-1.0	73	26,27	3.42	9.10	+0.24	1.72	17	14	+0.3	9.3	8.3	-3.4	20	0	0	1	0	0	0	0	0	0		
August	85.5	+0.8	87	22,30, 31	78.5	+1.4	74	3	0.17	1.47	-6.34	0.44	1	4	-7.8	8.8	7.6	-2.4	10	0	0	0	0	0	0	0	0	0		
September	85.0	0.0	88	5	76.6	-0.5	73	11,27	3.48	13.08	+6.78	3.98	11	17	+6.9	9.0	7.7	-1.1	21	0	0	2	0	0	0	0	0	0		
October	84.5	-0.8	86	3	77.1	+1.2	73	17,21	3.94	9.26	+1.98	2.69	21	12	+1.4	8.5	7.9	+1.3	16	0	0	1	0	0	0	0	0	0		
November	84.7	-0.4	87	27	75.0	+0.7	70	15,24	1.89	4.77	-0.71	2.10	21	4	-3.7	6.1	5.1	+0.1	12	0	0	1	0	0	0	0	0	0		
December	85.5	+0.1	88	11	73.0	-1.0	65	15	0.50	0.90	-2.47	0.28	5	3	-1.3	4.9	3.9	-0.4	7	0	0	2	0	0	0	0	0	0		
Year	85.5	-0.3	91	IV	76.0	-0.3	65	XII	30.26	74.62	+11.20	3.98	IX	101	+8.3	7.8	6.6	-0.5	149	0	0	31	0	0	0	0	5	0		
AMINI DIVI*(Arabian Sea)																														
January	87.9	+0.9	90	5,30	74.6	+0.3	71	6,14, 17	-	0.00	-0.66	0.00	-	0	-1.1	-	2.9	-0.9	0	0	0	0	0	0	0	0	0	0		
February	89.1	+1.1	93	22,25	78.4	+2.3	76	16	-	0.00	-0.07	0.00	-	0	-0.3	-	5.7	+0.8	0	0	0	0	0	0	0	0	0	0		
March	89.2	-0.6	91	4 days	77.7	0.0	72	6	-	0.00	-0.16	0.00	-	0	-0.2	-	5.3	+0.2	0	0	0	0	0	0	0	0	0	0		
April	90.6	-0.9	93	7 days	80.0	-0.1	76	21,26	-	2.95	+1.81	2.13	23	5	+3.4	-	5.9	+0.2	5	0	0	0	0	0	0	0	0	0		
May	89.6	-1.6	93	7 days	81.3	+0.2	76	29,30, 31	-	6.77	+2.32	1.30	19	9	+4.2	-	10.7	+3.1	12	0	0	0	0	0	0	0	0	0		
June	83.9	-3.1	87	4 days	77.3	-0.8	75	7 days	-	12.21	-2.30	1.46	25	19	+2.2	-	15.1	+2.8	23	0	0	0	0	0	0	0	0	0		
July	84.6	-0.8	87	11,21	77.4	-0.1	73	18	-	7.86	-3.95	1.90	16	10	-5.7	-	10.7	-3.3	12	0	0	0	0	0	0	0	0	0		
August	86.1	+0.8	87	11days	78.6	+1.1	74	21,22	-	3.50	-4.26	2.02	22	3	-8.3	-	13.3	+0.2	4	0	0	0	0	0	0	0	0	0		
September	87.4	+1.7	91	23	78.0	+0.6	75	5 days	-	10.73	+4.77	4.05	28	9	-1.1	-	7.3	-3.0	12	0	0	0	0	0	0	0	0	0		
October	86.9	+0.6	92	16	78.1	+1.1	73	21	-	3.01	-2.73	1.05	21	6	-2.6	-	8.2	+2.0	9	0	0	0	0	0	0	0	0	0		
November	89.7	+2.8	93	14	76.4	+0.7	71	10	-	0.05	-2.97	0.05	3	0	-4.9	-	5.2	+1.6	1	0	0	0	0	0	0	0	0	0		
December	89.2	+2.1	91	4 days	72.8	-1.4	68	4 days	-	0.16	-1.33	0.12	6	1	-1.0	-	2.3	-0.9	2	0	0	0	0	0	0	0	0	0		
Year	87.9	+0.3	93	II,IV, V,XI	77.5	+0.3	68	XII	-	47.25	-9.53	4.05	IX	62	-15.4	-	7.7	+0.2	80	0	0	0	0	0	0	0	0	0		

\* Monthly weather data of Minicoy and Amini Divi will be published in the December issue of Monthly Weather Report from 1956 onwards.



Table II-B - Summary of Observations of Temperature, Rainfall and Weather for each month of the year 1955.

Division and Station and months	Air temperature in °F							Rainfall in inches				No. of rainy days		Wind speed miles per hour			Weather phenomena - No. of days with												
	Mean Maximum	Departure from normal	Highest during the month	Date	Mean Minimum	Departure from normal	Lowest during the month	Date	Total during 0630-1730 hours	Total of the month	Departure from normal	Heaviest in 24 hours	Date	0.10" or more		Mean between 0630-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (0.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Live squall	
														Total in the month	Dep. from normal														
HYDRO-METEOROLOGICAL OBSERVATORIES																													
Kosi Catchment																													
January																													
Katmandu	63.7	-	71	31	34.0	-	27	1,2	0.12	0.35	-	0.30	25	1	-	1.0	0.5	-	2	0	0	0	19	0	10	0	0	0	0
Chautara	60.7	-	70	28	-	-	-	-	-	0.25	-	0.13	25	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Okhaldhunga	57.5	-	63	12	39.8	-	34	2	0.14	0.31	-	0.21	23	2	-	2.0	1.5	-	2	0	0	0	2	1	1	0	0	0	0
Barakhshetra	73.7	-	79	27	52.4	-	45	1	0.02	0.11	-	0.09	23	0	-	5.0	3.4	-	2	0	0	1	0	0	0	0	0	0	0
Bhojpur	57.0	-	62	12,30	41.7	-	36	1,2	-	0.37	-	0.21	23	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Chainpur	64.6	-	70	31	46.1	-	40	2	-	0.04	-	0.04	23	0	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Angbung £	61.8	-	65	12,13, 17	50.4	-	45	14	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taplejung	55.4	-	61	30,31	39.7	-	32	1,2	0	0.20	-	0.20	23	1	-	-	-	-	1	0	0	0	2	0	7	0	0	0	0
Taplethok	59.0	-	70	20,30, 31	42.7	-	40	12	-	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-
Wallungchung Gola	42.3	-	47	8,12, 29	24.8	-	21	10,12, 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
February																													
Katmandu	69.1	-	77	26,28	37.4	-	30	8	0	0.11	-	0.11	11	1	-	1.3	0.6	-	1	0	0	0	11	0	1	0	0	0	0
Chautara	67.0	-	75	26	-	-	-	-	-	0.13	-	0.11	12	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Okhaldhunga	62.5	-	71	27	42.9	-	37	12	0	0.01	-	0.01	11	0	-	2.8	2.3	-	1	0	0	0	0	0	0	0	0	0	0
Barakhshetra	78.7	-	87	28	54.6	-	51	5 days	0.12	0.12	-	0.12	12	1	-	6.2	3.6	-	1	0	0	1	0	0	0	0	0	0	0
Bhojpur	61.6	-	70	28	44.7	-	40	5 days	0	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-
Chainpur	70.8	-	79	27,28	46.5	-	45	12	-	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-
Angbung	69.0	-	76	27,28	53.8	-	48	11	-	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-
Taplejung	60.7	-	69	28	44.1	-	36	11	0	0	-	0	-	0	-	-	-	-	0	0	0	0	0	0	1	0	0	0	0
Taplethok	69.1	-	71	14,15, 20	49.3	-	47	4,7,8	-	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-	-	-
Wallungchung Gola	46.0	-	49	3	25.5	-	18	12,17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
March																													
Katmandu	77.5	-	85	24	46.4	-	38	5	0.62	1.01	-	0.48	8	4	-	1.3	0.6	-	5	0	0	7	0	0	0	0	0	0	0
Chautara	76.4	-	83	23	-	-	-	-	-	0.78	-	0.36	17	3	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
Okhaldhunga	70.9	-	77	16,17	52.4	-	45	4,8	0.76	0.99	-	0.50	20	4	-	4.5	3.4	-	6	0	0	7	0	2	0	0	1	0	0
Barakhshetra	90.0	-	97	17,26	56.4	-	57	4	0	0.03	-	0.02	17	0	-	7.5	4.8	-	2	0	0	5	0	0	0	0	0	0	0
Bhojpur	64.0	-	78	26	53.1	-	43	8	0.48	0.91	-	0.45	16	2	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-
Chainpur	79.1	-	84	27	57.8	-	50	10	-	1.03	-	0.52	8	2	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-
Angbung	77.3	-	83	27	59.3	-	54	9	-	2.00	-	0.54	16	6	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-
Taplejung	68.3	-	75	27	50.6	-	42	8	0.51	2.33	-	0.58	8	7	-	-	-	-	9	0	1	8	1	0	0	0	0	0	0
Taplethok	77.3	-	81	7 days	56.5	-	50	13	-	1.46	-	0.50	19	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
Wallungchung Gola	49.3	-	55	26,31	29.7	-	27	7,13	-	1.03	-	0.40	2	4	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
April																													
Katmandu	81.8	-	86	20,21	46.3	-	39	17	0.42	1.64	-	0.53	27,30	4	-	2.1	1.1	-	7	0	0	7	0	0	0	0	0	0	0
Chautara	80.4	-	89	4 days	-	-	-	-	-	0.63	-	0.24	10	3	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
Okhaldhunga	74.5	-	82	10	54.0	-	49	8,14, 30	2.04	2.72	-	1.14	27	8	-	4.3	3.1	-	8	0	0	11	0	0	0	0	1	0	0
Barakhshetra	94.4	-	99	4 days	70.6	-	65	6,19, 30	0.05	2.42	-	1.19	30	2	-	8.7	5.8	-	4	0	0	7	0	0	0	0	0	1	0
Bhojpur	75.1	-	85	21	55.9	-	50	8,14	0.52	1.15	-	0.27	27	6	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
Chainpur	82.3	-	87	22,25, 26	60.8	-	55	14	-	2.41	-	0.90	27	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
Angbung	81.0	-	87	25	60.1	-	56	4 days	-	2.32	-	0.78	8	6	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-
Taplejung	71.7	-	77	25	53.3	-	49	5	0.45	1.21	-	0.34	8	4	-	-	-	-	12	0	0	9	1	0	0	0	0	0	0
Taplethok	79.8	-	84	19,28	61.6	-	60	8 days	-	0.93	-	0.65	15	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Wallungchung Gola	54.7	-	58	25	39.7	-	36	1,14	-	1.48	-	0.38	27	7	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-

£ Observations for 21 days.



Table II-B - Summary of Observations of Temperature, Rainfall and Weather for each month of the year 1955.

Division and Station and months	Air temperature in °F								Rainfall in inches				No. of rainy days		Wind speed miles per hour				Weather phenomena - No. of days with									
	Mean Maximum	Departure from normal	Highest during the month	Date	Mean Minimum	Departure from normal	Lowest during the month	Date	Total during 0830-1730 hours	Total of the month	Departure from normal	Heaviest in 24 hours	Date	No. of rainy days		Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (".01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall
														0,10" or more	Dep. from normal													
HYDRO-METEOROLOGICAL OBSERVATORIES																												
Kosi Catchment (Contd.)																												
May																												
Katmandu	86.5	-	92	12,29,30	57.2	-	50	15	0	1.37	-	0.42	3,20	4	-	2.8	1.4	-	7	0	1	11	0	0	0	0	2	0
Chautara	86.2	-	92	12	-	-	-	-	-	1.00	-	0.59	7	3	-	-	-	-	4	-	-	-	-	-	-	-	-	-
Okhaldhunga	77.4	-	82	5 days	59.0	-	50	3	0.56	1.70	-	0.71	18	6	-	3.7	3.0	-	7	0	0	11	2	0	0	0	0	0
Barakhshetra	94.9	-	105	14	75.6	-	69	1	0.28	2.03	-	0.59	27	5	-	10.3	6.1	-	7	0	0	15	0	0	0	0	0	0
Bhojpur	77.0	-	85	14	61.1	-	53	3	2.07	6.01	-	2.41	25	10	-	-	-	-	14	-	-	-	-	-	-	-	-	-
Chainpur	85.3	-	93	15,16,17	62.8	-	56	3,5	-	5.10	-	0.93	19	12	-	-	-	-	13	-	-	-	-	-	-	-	-	-
Angbung	-	-	-	-	-	-	-	-	-	5.57	-	1.51	27	14	-	-	-	-	21	-	-	-	-	-	-	-	-	-
Taplejung	75.9	-	80	5 days	58.7	-	51	2,3	1.75	7.25	-	1.60	27	12	-	-	-	-	20	0	0	8	3	0	0	0	0	0
Taplethok	80.0	-	87	17	52.2	-	60	25,30	-	6.45	-	1.00	24,25	14	-	-	-	-	16	-	-	-	-	-	-	-	-	-
Wallungchung Gola	56.2	-	61	16	41.6	-	34	7	-	5.49	-	1.12	29	18	-	-	-	-	22	-	-	-	-	-	-	-	-	-
June																												
Katmandu	83.3	-	93	1	66.5	-	59	1	1.29	6.59	-	0.82	21	15	-	2.3	1.5	-	20	0	0	10	0	0	0	0	0	0
Chautara	80.9	-	91	1,2	55.4e	-	58	5	-	12.75	-	1.87	5	20	-	-	-	-	25	-	-	-	-	-	-	-	-	-
Okhaldhunga	76.2	-	82	18,30	61.5	-	59	2,8,11	5.40	11.43	-	1.79	6	18	-	1.4	0.9	-	23	0	0	9	10	0	0	0	0	0
Barakhshetra	89.8	-	96	7,29	76.0	-	71	3	9.33	20.40	-	3.64	24	23	-	5.2	3.9	-	26	0	0	3	0	0	0	0	0	0
Bhojpur	74.7	-	79	30	64.5	-	62	1,5	2.52	8.63	-	1.70	19	14	-	-	-	-	14	-	-	-	-	-	-	-	-	-
Chainpur	81.2	-	86	1	56.3	-	61	1	-	12.01	-	1.68	2	14	-	-	-	-	17	-	-	-	-	-	-	-	-	-
Angbung	-	-	-	-	-	-	-	-	-	13.53	-	2.40	23	18	-	-	-	-	19	-	-	-	-	-	-	-	-	-
Taplejung	54.9	-	78	7 days	62.8	-	59	1,2	3.62	12.61	-	1.78	5	22	-	-	-	-	26	0	0	4	12	0	0	0	0	0
Taplethok	81.6	-	88	19	63.1	-	60	3,8	-	14.78	-	2.50	26	17	-	-	-	-	17	-	-	-	-	-	-	-	-	-
Wallungchung Gola	62.1	-	67	29	49.8	-	48	3,16	-	10.36	-	1.26	17	30	-	-	-	-	30	-	-	-	-	-	-	-	-	-
July																												
Katmandu	80.4	-	85	10	67.5	-	64	9	3.13	13.61	-	2.08	26	22	-	1.7	1.0	-	27	0	0	3	0	0	0	0	0	0
Chautara	77.6	-	84	3,4	65.1	-	63	26	-	25.59	-	2.72	16	27	-	-	-	-	30	-	-	-	-	-	-	-	-	-
Okhaldhunga	73.9	-	81	2	61.8	-	57	26	1.92	19.10	-	3.84	25	20	-	0.8	0.6	-	25	0	0	0	21	0	0	0	0	0
Barakhshetra	85.6	-	92	1	75.8	-	73	25,27	12.89	27.89	-	5.01	10	25	-	3.9	2.2	-	31	0	0	3	0	0	0	0	0	0
Bhojpur	72.8	-	77	9	64.9	-	61	26	35.3	11.89	-	1.74	14	20	-	-	-	-	20	-	-	-	-	-	-	-	-	-
Chainpur	80.8	-	85	2,4,9	67.2	-	65	26,27	-	11.10	-	1.96	16	17	-	-	-	-	23	-	-	-	-	-	-	-	-	-
Angbung	-	-	-	-	-	-	-	-	-	7.95	-	1.28	16	16	-	-	-	-	26	-	-	-	-	-	-	-	-	-
Taplejung	74.7	-	78	4,13	64.2	-	61	27	2.37	13.51	-	1.87	14	22	-	-	-	-	31	0	0	1	20	0	0	0	0	0
Taplethok	82.7	-	86	4 days	63.5	-	62	6 days	-	28.85	-	2.04	13,30	26	-	-	-	-	26	-	-	-	-	-	-	-	-	-
Wallungchung Gola	51.0b	-	66	5	51.0b	-	48	1	-	21.28	-	-	25	30	-	-	-	-	30	-	-	-	-	-	-	-	-	-
August																												
Katmandu	81.0	-	85	30,31	65.7	-	63	7	1.68	12.04	-	1.58	7	18	-	1.1	0.5	-	25	0	0	7	0	0	0	0	0	0
Chautara	77.5	-	80	10 days	65.3	-	63	7	-	19.86	-	2.31	13	27	-	-	-	-	30	-	-	-	-	-	-	-	-	-
Okhaldhunga	74.8	-	80	4 days	61.1	-	59	4,17,23	3.75	23.08	-	3.97	25	18	-	1.0	0.7	-	24	0	0	3	23	0	0	0	0	0
Barakhshetra	86.5	-	91	20,27,30	74.9	-	73	7,8	17,26	33.82	-	4.62	13	24	-	4.5	2.4	-	29	0	0	6	0	0	0	0	0	0
Bhojpur	73.0	-	78	4 days	64.1	-	62	3,4	3.12	7.60	-	3.07	7	9	-	-	-	-	11	-	-	-	-	-	-	-	-	-
Chainpur	80.9	-	85	28,30	65.2	-	63	20	-	10.50	-	2.75	28	14	-	-	-	-	14	-	-	-	-	-	-	-	-	-
Angbung	-	-	-	-	-	-	-	-	-	6.92	-	0.75	11	19	-	-	-	-	20	-	-	-	-	-	-	-	-	-
Taplejung	74.4	-	80	28,31	62.5	-	61	5 days	2.57	21.57	-	2.57	28	26	-	-	-	-	30	0	0	4	13	0	0	0	0	0
Taplethok	81.3	-	85	19,20	63.3	-	61	28,29,30	-	2.55	-	2.17	9	27	-	-	-	-	29	-	-	-	-	-	-	-	-	-
Wallungchung Gola	62.0	-	67	27	49.1	-	45	15	-	16.81	-	1.41	3	31	-	-	-	-	31	-	-	-	-	-	-	-	-	-

(b) Mean of 29 days.

(e) Mean of 26 days.



Table II-B - Summary of Observations of Temperature, Rainfall and Weather for each month of year 1955.

Division and Station and months	Air temperature in °F						Rainfall in inches						No. of rainy days		Wind speed miles per hour			Weather phenomena - No. of days with											
	Mean Maximum	Departure from normal	Highest during the month	Date	Mean Minimum	Departure from normal	Lowest during the month	Date	Total during 0830-1730 hours	Total of the month	Departure from normal	Heaviest in 24 hours	Date	0.10" or more		Mean between 0830-1730 hrs	Mean 24 hours	Departure from normal	Precipitation (.01" or more)	Snow or sleet	Hail	Thunder heard	Fog	Dust-storm	Ground frost	Gale	Squall	Line squall	
														Total in the month	Dep. from normal														
HYDRO-METEOROLOGICAL OBSERVATORIES																													
Kosi Catchment (Contd.)																													
September																													
Katmandu	80.6	-	84	7	65.6	-	62	23	2.74	6.69	-	1.44	3	11	-	1.4	0.8	-	17	0	0	7	4	0	0	0	0	0	0
Chautara	78.8	-	82	3	64.5	-	62	29	-	11.41	-	2.39	29	15	-	-	-	-	18	-	-	-	-	-	-	-	-	-	
Okhaldhunga	75.2	-	80	1,21	60.6	-	59	12,23	3.25	7.37	-	2.58	3	14	-	1.0	0.5	-	22	0	0	5	12	0	0	0	0	0	
Barahkshetra	88.0	-	93	20	74.7	-	73	11,17	7.29	11.65	-	3.52	20	13	-	4.7	2.5	-	22	0	0	5	0	0	0	0	0	0	
Bhojpur	74.6	-	79	25	63.0	-	60	5	0.25	3.58	-	2.07	30	5	-	-	-	-	6	-	-	-	-	-	-	-	-	-	
Chainpur	81.8	-	85	8,25, 28	66.6	-	63	12	-	4.77	-	0.91	7	14	-	-	-	-	18	-	-	-	-	-	-	-	-	-	
Angbung	-	-	-	-	-	-	-	-	-	3.01	-	0.70	14	7	-	-	-	-	15	-	-	-	-	-	-	-	-	-	
Taplejung	75.7	-	79	27	61.4	-	59	21,23, 29	1.32	9.37	-	1.72	14	20	-	-	-	-	25	0	0	1	8	0	0	0	0	0	
Taplethok	82.1	-	84	5 days	61.7	-	60	4 days	-	15.89	-	1.92	17	23	-	-	-	-	26	-	-	-	-	-	-	-	-	-	
Wallungchung Gola	58.2	-	62	1,2,29	47.2	-	44	15	-	6.47	-	-	1	27	-	-	-	-	28	-	-	-	-	-	-	-	-	-	
October																													
Katmandu	78.0	-	83	8	58.1	-	49	30	0.08	1.09	-	0.26	8	4	-	1.5	0.7	-	8	0	0	5	9	0	0	0	0	0	
Chautara	76.1	-	81	7,15	60.6	-	53	27,28, 30	-	1.83	-	0.78	8	4	-	-	-	-	7	-	-	-	-	-	-	-	-	-	
Okhaldhunga	72.3	-	78	1,5,11	55.9	-	49	4 days	0.05	0.90	-	0.59	8	2	-	1.3	1.1	-	5	0	0	4	3	0	0	0	0	0	
Barahkshetra	87.6	-	91	7,10, 11	70.5	-	63	4 days	0.03	0.31	-	0.10	2.8	2	-	4.8	3.0	-	7	0	0	0	0	0	0	0	0	0	
Bhojpur	72.8	-	79	15	63.1	-	57	30	0	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-		
Chainpur	80.3	-	84	20	62.6	-	53	27,30	-	3.65	-	2.65	8	3	-	-	-	-	4	-	-	-	-	-	-	-	-		
Angbung	-	-	-	-	-	-	-	-	-	0.62	-	0.51	8	1	-	-	-	-	4	-	-	-	-	-	-	-	-		
Taplejung	72.0	-	76	7	55.5	-	47	29,30	0.10	2.70	-	0.96	9	6	-	-	-	-	12	0	0	1	4	0	0	0	0		
Taplethok	82.0	-	84	24,29	59.9	-	59	30	-	10.16	-	2.48	8	13	-	-	-	-	14	-	-	-	-	-	-	-	-		
Wallungchung Gola	58.6	-	63	1,22	44.5	-	42	23	-	4.35	-	0.72	4	14	-	-	-	-	19	-	-	-	-	-	-	-	-		
November																													
Katmandu	72.4	-	76	3,5,22	46.8	-	41	7	0	0	-	0	-	0	-	4.0	0.7	-	0	0	0	0	17	0	0	0	0		
Chautara	71.6	-	75	3,5	53.1	-	50	30	-	0.08	-	0.06	30	0	-	-	-	-	2	-	-	-	-	-	-	-	-		
Okhaldhunga	65.6	-	72	3	48.3	-	45	8,10, 30	0.16	0.50	-	0.25	27	2	-	1.1	0.9	-	3	0	0	0	0	0	0	0	0		
Barahkshetra	83.2	-	86	1,5	61.3	-	59	16	0	0	-	0	-	0	-	3.8	3.0	-	0	0	0	1	0	0	0	0	0		
Bhojpur	68.9	-	72	3	54.1	-	51	4 days	0	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-		
Chainpur	73.6	-	79	5	54.3	-	52	6 days	-	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-		
Angbung	-	-	-	-	-	-	-	-	-	0.07*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Taplejung	65.1	-	69	4 days	47.8	-	44	9,10	0	0.59	-	25	26	3	-	-	-	-	3	0	0	0	1	0	0	0	0		
Taplethok	80.1	-	84	7	53.0	-	47	30	-	0	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-		
Wallungchung Gola	55.6	-	60	1,2	40.9	-	38	19	-	0.98	-	-	19	6	-	-	-	-	7	-	-	-	-	-	-	-	-		
December																													
Katmandu	65.6	-	71	2,3,29	37.3	-	30	6 days	0	0.08	-	0.08	12	0	-	1.2	0.8	-	1	0	0	0	24	0	10	0	0		
Chautara	63.7	-	70	2,3	45.5	-	40	25,27	-	0.75	-	0.61	17	2	-	-	-	-	2	-	-	-	-	-	-	-	-		
Okhaldhunga	57.8	-	65	5	41.0	-	36	24,25, 26	0.27	0.36	-	0.24	17	1	-	1.9	1.4	-	3	0	0	0	0	0	0	0	0		
Barahkshetra	75.3	-	83	1	53.7	-	49	4 days	0	0	-	0	-	0	-	4.3	3.4	-	0	0	0	0	0	0	0	0	0		
Bhojpur	60.5	-	67	1,2,3	45.0	-	40	25	0	0.02	-	0.02	18	0	-	-	-	-	1	-	-	-	-	-	-	-	-		
Chainpur	66.5	-	73	3	48.5	-	43	29	-	0.42	-	0.16	24	2	-	-	-	-	4	-	-	-	-	-	-	-	-		
Angbung	-	-	-	-	-	-	-	-	-	0.13	-	0.07	18	0	-	-	-	-	2	-	-	-	-	-	-	-	-		
Taplejung	58.0	-	65	1,3	42.3	-	36	26,30	0.43	0.93	-	0.50	17	3	-	-	-	-	6	0	0	0	5	0	9	0	0		
Taplethok	76.3	-	80	9	45.2	-	41	15	-	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-		
Wallungchung Gola	45.2	-	55	1	31.8	-	24	30	-	0	-	0	-	0	-	-	-	-	0	-	-	-	-	-	-	-	-		

\* Total of 27 days.

(c) Mean of 15 days.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar.cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
BAY ISLANDS																															
Maya Bandar	0830	76	1010.3	1007.7	-	81.2	76.3	74.0	28.7	79	-	4.5	-	5.1	0	51	240	6	96	29	7	1	99	35	15	74	3				
	1730	"	1007.7	1005.1	-	80.1	75.4	73.1	28.1	80	-	4.9	-	7.0	0	30	291	11	118	33	6	3	93	45	10	34	2				
Long Island	0830	110	1011.0	1007.2	-	81.4	76.9	74.8	29.5	81	-	4.9	-	1.4	0	0	177	8	13	4	35	31	45	15	26	188	0				
	1730	"	1008.4	1004.7	-	80.0	75.8	72.9	28.9	82	-	5.4	-	1.0	0	0	122	9	10	4	15	19	36	12	17	243	0				
Port Blair	0530	259	1008.5	999.6	-	75.6	73.9	73.0	27.9	92	-	5.7	-	5.9	0	33	283	17	35	43	6	9	98	87	21	49	0				
	0830	"	1010.5	1001.6	-0.2	82.1	76.6	74.0	28.9	77	0	7.8	+0.6	7.4	0	52	292	23	87	60	10	18	84	52	10	21	0				
	1130	"	1009.2	1000.3	-	83.7	76.9	73.7	28.5	73	-	5.4	-	9.3	0	71	293	10	77	100	27	17	73	55	5	1	0				
	1730	"	1007.7	998.8	-	79.3	75.3	73.4	28.2	83	-	5.9	-	7.0	0	34	311	10	70	65	13	21	89	66	11	20	0				
	2330	"	1009.4	1000.4	-	76.7	74.4	73.3	28.1	90	-	4.4	-	6.0	0	45	272	16	57	34	11	12	101	64	22	48	0				
Kondul	0830	26	1010.7	1009.7	-	81.7	77.2	75.3	30.0	81	-	5.5	-	4.7	0	9	270	20	124	91	41	1	0	1	0	86	1				
	1730	"	1008.1	1007.2	-	80.3	75.7	75.1	29.8	84	-	5.4	-	4.2	0	12	231	19	109	78	33	1	2	0	0	122	1				
Carnicobar	0830	33	1010.3	-	-	-	-	75.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	"	1008.0	-	-	-	-	74.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Noncowry	0830	84	1010.7	1007.8	-	82.1	77.6	75.6	30.4	81	-	5.7	-	2.9	0	7	195	0	4	7	14	6	129	28	12	163	2				
	1730	"	1008.0	1005.1	-	80.7	75.8	75.1	29.7	83	-	5.8	-	2.5	0	6	164	0	2	8	1	2	116	27	13	195	1				
ASSAM																															
Dighoi	0830	-	-	994.1	-	70.6	68.0	66.5	23.0	87	-	5.5	-	-	0	0	352	9	17	203	2	12	35	70	4	13	0				
	1730	-	-	990.4	-	78.1	71.8	68.4	24.0	73	-	5.4	-	-	0	0	278	43	34	104	9	14	22	41	11	87	0				
Dibrugarh	0830	348	1010.7	998.5	-0.7	73.2	69.6	67.4	23.7	83	-2	5.4	+0.6	1.4	0	0	221	36	50	91	13	12	2	4	13	144	0				
	1730	"	1006.7	994.7	-	75.3	70.6	68.0	24.1	79	-	4.1	-	0.7	0	0	98	13	34	34	5	4	5	2	1	267	0				
Dibrugarh (Mohanbari) (A)	0230	364	1008.5	995.6	-	66.6	65.7	65.1	22.2	95	-	4.8	-	1.1	0	0	101	4	61	11	6	5	10	2	2	264	0				
	0530	"	1009.4	997.0	-	65.9	65.0	64.4	21.8	95	-	5.4	-	0.7	0	0	80	4	40	14	8	6	6	1	1	285	0				
	0830	"	1011.1	993.4	-	73.1	69.1	66.6	23.0	81	-	5.2	-	2.3	0	0	245	14	146	54	16	5	5	3	2	120	0				
	1130	"	1009.5	997.0	-	77.8	70.6	66.1	22.9	69	-	4.9	-	2.7	0	0	303	18	182	53	12	11	14	5	8	52	0				
	1730	"	1006.9	994.3	-	75.3	70.2	67.3	23.5	77	-	4.1	-	1.5	0	1	134	5	91	16	4	9	5	4	1	230	0				
	2330	"	1009.1	996.3	-	67.8	66.5	65.7	22.6	93	-	4.4	-	0.9	0	0	86	6	58	10	0	2	3	5	2	279	0				
Sibsagar	0830	317	1011.0	999.9	+0.2	73.7	70.2	68.2	24.3	84	-3	5.8	-0.4	2.3	0	0	292	49	101	19	23	39	37	5	19	73	0				
	1730	"	1007.2	996.1	-	76.5	72.4	70.2	26.0	81	-	4.7	-	2.0	0	1	230	61	85	8	10	18	16	5	28	134	0				
North Lakhimpur	0830	335	1011.2	999.5	-	73.4	69.6	67.3	23.5	81	-	5.7	-	-	0	1	257	19	138	43	11	23	20	3	1	107	0				
	1130	"	1009.8	998.2	-	78.8	71.8	67.5	24.1	70	-	5.2	-	-	0	9	314	21	138	68	41	35	18	2	0	42	0				
	1730	"	1007.4	995.8	-	73.8	70.5	68.8	24.9	85	-	4.8	-	-	0	2	136	19	81	6	6	10	9	3	4	227	0				
Jorhat	0530*	294	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	0830	"	1010.3	1000.1	-	76.3	70.1	68.1	24.4	84	-	5.3	-	4.1	0	12	261	64	57	24	12	51	27	19	19	92	0				
	1130*	"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	"	1006.2	996.0	-	76.2	70.5	68.6	24.8	79	-	3.8	-	3.7	0	16	201	97	52	9	3	15	12	16	13	148	0				
Golaghat	0830	-	-	993.8	-	73.1	69.8	67.3	24.1	84	-	4.6	-	-	0	6	135a	0a	2	0	58	0	0	0	81	223	0				
	1730	-	-	995.5	-	79.8	73.7	70.2	25.6	67	-	3.9	-	-	0	3	141a	0a	12	0	25	0	0	0	107	220	0				
Lumding	0830	488	1010.7	992.8	-	73.2	69.8	66.2	23.1	80	-3	4.9	-	1.4	0	0	179	6	28	56	46	13	14	1	12	186	3				
	1730	"	1006.4	989.6	-	80.1	72.3	67.8	23.9	69	-	4.8	-	1.6	0	1	171	4	13	32	31	27	30	4	31	193	0				
Tezpur	0830	258	1010.4	1001.4	-0.9	72.4	69.5	68.0	24.2	86	+4	4.6	+0.4	1.8	0	0	268	7	50	159	8	10	15	15	0	97	4				
	1730	"	1006.4	997.6	-	78.3	72.2	68.5	24.8	74	-	3.5	-	1.0	0	0	129	3	21	70	3	3	3	19	5	236	2				
Tezpur (P.B.O)	0230	257	1008.3	999.2	-	68.7	67.4	66.6	23.3	93	-	4.4	-	1.5	0	1	134	14	46	45	5	12	8	5	0	230	0				
	0530	"	1009.2	1000.1	-	68.6	66.9	66.0	22.9	92	-	4.7	-	1.2	0	0	118	11	40	35	13	4	12	1	2	247	0				
	0830	"	1010.8	1001.8	-	74.5	70.3	67.9	24.2	80	-	4.7	-	2.8	0	1	294	12	88	100	30	17	37	7							

\* Data not available.

(A) Aerodrome.

(a) Observations for 364 days.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Okas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest S.P. km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
ASSAM (Contd.)																													
Majbat	0830	-	-	995.8	-	-	-	-	-	-	-	4.3	-	-	0	0	357	25	101	182	6	0	2	38	3	8	0		
	1730	-	-	992.3	-	-	-	-	-	-	-	3.5	-	-	0	0	161	6	28	60	5	1	2	57	2	204	0		
Chaparmukh	0830	215	1010.9	1003.4	-	76.3	71.1	68.2	24.5	77	-	4.3	-	-	0	0	336	11	80	55	153	9	7	12	9	29	0		
	1730	"	1006.5	999.1	-	78.0	72.7	70.0	25.6	77	-	4.0	-	-	0	0	205	19	70	6	42	6	27	17	18	160	0		
Tangla	0830	256	-	-	-	-	-	-	-	-	-	4.7	-	-	0	0	355	0	1	253	22	1	0	78	0	10	0		
	1730	"	-	-	-	-	-	-	-	-	-	4.3	-	-	0	0	134	3	1	52	2	11	0	65	0	231	0		
Gauhati	0830	182	1010.0	1003.6	-0.5	75.2	70.9	68.6	24.8	81	0	4.3	+0.2	1.8	0	0	310	39	86	42	55	30	21	11	26	55	0		
	1730	"	1005.8	999.5	-	80.0	72.9	69.0	25.0	70	-	3.9	-	0.9	0	0	162	5	23	24	48	18	34	6	4	203	0		
Gauhati (Kaikuchi) (A)	0230	162	1007.6	1001.9	-	68.3	67.1	66.3	23.1	94	-	4.0	-	-	0	3	138	12	57	4	4	18	27	7	2	224	0		
	0530	"	1008.3	1002.6	-	67.2	66.3	65.7	22.9	95	-	4.9	-	-	0	1	133	13	64	13	5	20	16	1	2	231	0		
	0830	"	1010.0	1004.4	-	74.9	70.4	67.7	24.2	80	-	4.8	-	-	0	0	233	39	132	20	0	15	13	5	9	132	0		
	1130	"	1008.7	1003.1	-	81.2	72.8	67.6	24.4	66	-	4.2	-	-	0	3	237	104	129	20	1	4	9	15	57	25	1		
	1730	"	1006.0	1000.4	-	77.5	71.7	68.1	24.4	75	-	4.5	-	-	0	4	189	17	62	13	4	23	31	21	22	172	0		
	2330	"	1008.3	1002.6	-	70.1	68.4	67.4	23.8	91	-	3.7	-	-	0	5	136	18	57	6	3	24	24	5	4	224	0		
Goalpara	0830	125	1009.5	1005.2	-	73.9	69.4	66.7	23.6	80	-	3.8	-	-	0	0	303	2	103	35	84	5	43	28	3	62	0		
	1730	"	1005.6	1001.2	-	79.6	72.9	69.9	25.2	72	-	3.4	-	-	0	0	201	1	60	19	55	1	30	31	4	164	0		
Dhubri	0830	115	1010.3	1006.3	0.0	75.4	71.1	68.6	24.9	80	0	3.7	+0.1	1.4	0	0	206	4	109	25	20	20	28	0	0	159	0		
	1730	"	1006.6	1002.6	-	78.3	72.3	68.6	25.1	76	-	3.7	-	1.0	0	0	151	1	45	3	19	29	36	13	5	214	0		
Tura	0830	1215	1010.4	968.8	-	72.1	67.5	64.2	21.7	78	-	4.2	-	2.7	0	0	236	5	20	64	36	40	50	13	8	129	0		
	1730	"	1006.2	965.0	-	78.6	70.8	65.3	22.7	68	-	4.3	-	2.3	0	1	250	4	11	16	45	59	84	16	16	114	0		
Agartala	0230	52	1006.7	1004.9	-	69.6	68.1	67.2	23.9	92	-	3.7	-	-	0	6	209a	15a	10	22	94	56	10	4	4	149	0		
	0530	"	1007.3	1005.5	-	68.4	67.3	66.4	23.6	94	-	4.2	-	-	0	3	209	9	9	24	109	52	4	1	4	153	0		
	0830	"	1009.0	1007.2	-	77.2	72.7	70.0	26.1	79	-	4.3	-	-	0	7	295	33	17	25	108	81	14	6	18	63	0		
	1130	"	1008.0	1006.2	-	83.9	74.2	68.0	25.1	63	-	4.5	-	-	0	26	325	53	15	18	50	104	31	33	47	14	0		
	1730	"	1005.9	1003.7	-	80.1	73.1	68.9	25.4	72	-	4.2	-	-	0	18	252	29	12	19	49	90	24	17	30	95	0		
	2330	"	1007.5	1005.7	-	71.8	69.4	68.1	24.4	88	-	3.3	-	-	0	7	186a	6a	9	24	81	47	12	8	6	171	0		
Silchar	0830	96	1010.8	1007.4	-0.2	75.1	70.8	68.4	24.4	80	-1	3.8	-0.3	0.3	0	0	73	3	17	27	18	5	0	2	1	292	0		
	1730	"	1006.7	1003.3	-	79.8	73.1	69.2	25.4	72	-	3.1	-	0.3	0	0	39	4	8	6	2	3	7	4	5	326	0		
Halflong	0830	2237	899.0	934.1	-	69.7	65.1	62.1	19.7	78	-	4.4	-	-	0	4	361	53	64	1	36	124	76	5	6	0	0		
	1730	"	895.9	930.9	-	72.0	66.3	62.5	20.0	74	-	4.4	-	-	0	12	352	39	8	0	14	129	157	3	14	1	0		
Imphal	0830	2628	901.3	923.0	-	68.2	63.2	59.9	18.6	76	-	4.1	-	2.4	0	0	227	4	18	15	55	80	39	8	7	138	0		
	1130	"	899.9	921.3	-	75.8	66.3	59.9	18.6	60	-	4.2	-	4.7	0	0	311	7	7	10	49	68	147	10	11	54	2		
	1730	"	897.7	919.2	-	71.9	64.4	59.1	18.2	66	-	3.3	-	3.8	0	2	273	13	9	12	12	19	96	88	26	90	0		
WEST BENGAL																													
Dum Dum	0230	33	1006.5	1005.5	-	73.1	70.2	68.5	25.0	86	-	3.0	-	3.3	0	19	179	32	7	16	18	69	33	7	16	167	0		
	0530	"	1007.0	1005.9	-	72.0	69.5	68.1	24.7	88	-	4.0	-	3.2	0	11	185	37	8	19	19	57	31	5	21	168	0		
	0830	"	1008.9	1007.7	-	78.9	72.3	68.3	24.9	71	-	3.9	-	6.5	0	55	245	53	27	20	40	78	49	11	22	65	0		
	1130	"	1008.1	1007.0	-	85.4	73.2	65.5	23.2	55	-	4.0	-	8.1	0	63	273	61	25	25	41	82	48	16	38	29	0		
	1730	"	1005.4	1004.2	-	82.3	73.0	67.5	23.9	63	-	4.3	-	5.8	0	61	192	30	8	9	37	90	48	5	26	112	0		
	2330	"	1007.5	1006.4	-	74.5	71.0	68.9	25.2	83	-	2.8	-	3.7	0	12	196	17	7	10	31	88	43	4	8	157	0		
Calcutta	0830	21	1009.1	1008.4	-0.2	78.5	72.9	69.5	25.9	75	-4	3.7	-0.1	3.8	0	2	290	42	25	31	18	69	66	15	26	73	0		
	1130	"	1008.0	1007.3	-	86.0	74.4	67.3	24.5	68	-	3.9	-	4.4	0	3	308	44	19	33	25	64	60	23	43	54	0		
	1730	"	1005.6	1004.9	-	82.2	73.7	68.5	25.1	66	-	4.2	-	2.8	0	0	213	12	8	10	33	84	47	7	12	152	0		
Barrackpore	0530	23	1007.2	1006.4	-	72.5	70.2	68.7	25.2	90	-	3.8	-	2.8	0	1	203	23	15	28	25	46	38	10	19	161	0		
	0830	"	1009.0	1008.3	-	78.7	73.1	70.5	26.1	77	-	3.9	-	5.1	0	1	313	30	21	36	38	58	59	24	48	51	0		
	1130	"	1008.1	1007.4	-	85.2	74.7	69.6	25.																				

(A) Aerodrome.

(a) Observations for 364 days.



Table III - Summary of Observations at Fixed Hours for the year

1955

Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Okta)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
WEST BENGAL (Contd.)																															
Saugor Island	0830	10	1008.5	1008.2	-0.6	79.3	74.4	71.8	27.5	79	+1	3.9	-0.4	11.9	0	139	223	62	51	17	24	61	100	22	25	3	0				
	1730	"	1005.5	1005.1	-	80.6	74.9	71.8	27.8	75	-	3.8	-	11.7	0	137	224	41	24	7	48	118	98	9	16	4	0				
Sandheads	0530	32	1007.1	1006.0	-	79.5	74.8	71.6	27.8	79	-	3.9	-	9.3	0	96	246	54	26	10	24	49	125	29	25	23	0				
	0830	"	1008.8	1007.7	-0.5	81.1	75.5	72.7	28.2	77	+4	4.0	+0.4	8.7	0	77	265	53	37	14	23	50	118	24	23	23	0				
	1130	"	1008.3	1007.1	-	82.1	75.9	72.7	28.2	75	-	3.9	-	8.8	0	89	254	54	51	9	25	57	110	14	23	22	0				
	1730	"	1005.9	1004.8	-	81.8	75.7	72.4	28.1	74	-	3.9	-	8.7	0	92	237	35	25	15	27	79	117	13	18	36	0				
	2330	"	1007.5	1006.4	-	80.1	75.2	72.5	28.1	79	-	1.2	-	8.9	0	87	239	33	19	13	34	84	125	10	8	39	0				
Midnapore	0830	149	1008.9	1003.7	-0.4	79.9	71.7	66.3	23.9	66	-5	2.9	-0.2	2.3	0	2	294	70	56	23	8	81	50	4	4	69	0				
	1730	"	1005.0	999.9	-	84.1	73.1	66.0	23.5	59	-	3.5	-	2.1	0	2	232	27	34	7	7	138	15	4	2	131	0				
Contai	0830	35	1008.9	1007.7	-	79.5	73.9	70.7	26.8	76	-	3.9	-	4.1b	0	12	297	62	26	6	32	63	87	12	21	54	0				
	1730	"	1006.5	1004.6	-	80.6	74.9	71.5	27.4	75	-	3.9	-	4.6b	0	22	253	9	13	2	59	130	53	2	7	88	0				
Burdwan	0830	106	1008.9	1005.3	-0.3	77.8	71.7	67.7	24.6	72	-2	2.9	-0.8	1.1	0	0	151	11	13	8	21	28	61	1	8	214	0				
	1730	"	1005.6	1002.0	-	83.9	73.5	66.9	23.9	61	-	3.7	-	1.1	0	0	126	2	13	17	41	25	27	0	1	239	0				
Krishnagar	0830	48	1009.1	1007.5	-0.2	78.0	72.6	69.7	25.7	76	+2	3.2	-0.4	3.2	0	0	252	54	17	19	19	163	8	38	23	13	1				
	1730	"	1005.9	1004.3	-	82.7	74.6	70.5	26.3	69	-	3.3	-	1.9	0	0	226	9	5	18	15	157	0	17	5	139	0				
Asansol	0230	414	1006.6	992.3	-	72.9	68.4	65.0	22.7	79	-	2.9	-	3.5	0	2	295	27	11	30	67	49	29	23	61	68	0				
	0530	"	1007.1	992.7	-	70.9	67.5	65.0	22.7	83	-	3.7	-	2.5	0	1	244	13	11	44	66	24	11	17	59	120	0				
	0830	"	1008.7	994.5	-0.2	77.2	70.2	65.5	23.1	70	+1	3.5	0	3.8	0	1	322	12	15	38	64	27	32	66	68	42	1				
	1130	"	1007.8	993.7	-	85.7	72.1	63.0	21.7	52	-	3.5	-	4.6	0	6	334	23	22	54	65	21	21	41	92	25	0				
	1730	"	1004.7	990.7	-	84.2	71.5	62.3	21.4	55	-	3.9	-	3.7	0	7	261	16	17	48	53	18	21	28	67	97	0				
Suri	0830	252	1009.2	1000.5	-	77.6	69.9	64.4	22.6	67	-	3.3	-	5.7	0	12	333	31	30	38	56	54	36	38	62	20	0				
	1730	"	1005.7	997.1	-	83.6	70.7	60.6	20.7	54	-	3.6	-	5.2	0	15	308	20	32	45	73	32	19	56	46	42	0				
Berhampore	0830	62	1008.9	1006.8	-0.5	76.5	70.9	67.7	24.5	75	0	3.9	-	1.9	0	1	195	13	5	39	15	96	18	7	2	169	0				
	1730	"	1005.1	1003.0	-	83.4	73.1	66.4	23.8	61	-	3.9	+0.2	1.2	0	0	135	4	4	29	19	62	10	5	3	229	0				
Malda	0830	103	1009.2	1005.6	+0.3	76.6	70.2	65.0	23.5	72	0	3.7	-	4.6	0	1	343	44	33	52	52	55	47	27	34	21	0				
	1730	"	1005.4	1001.8	-	82.5	72.1	65.2	23.1	61	-	3.5	+1.0	3.5	0	2	310	26	30	51	44	31	19	33	78	53	0				
Cooch Behar	0830	145	1011.6	1006.6	-	76.7	70.8	67.3	23.9	73	-	3.9	-	2.3*	0	0	207	2	5	105	63	21	3	4	4	119	0				
	1730	"	1008.0	1003.2	-	80.4	73.8	70.0	26.0	72	-	3.5	-	0.7°	0	0	77	1	4	24	21	11	6	4	6	227	0				
Jalpaiguri	0830	271	1010.0	1000.4	-0.3	70.8	67.4	65.0	22.4	83	+1	3.4	+0.5	4.0	0	10	311	129	87	72	12	6	5	4	6	44	0				
	1730	"	1005.9	996.5	-	80.7	71.7	65.9	20.9	63	-	2.7	-	3.2	0	3	261	30	47	58	44	21	37	23	4	101	0				
Bagdogra	0530	431	1007.9	992.9	-	66.1	64.3	63.0	21.0	91	-	3.6	-	1.9	0	2	158	45	61	42	6	1	2	0	3	205	0				
	0830	"	1009.5	994.9	-	74.9	69.2	65.1	22.3	74	-	3.7	-	4.2	0	15	256	25	112	103	23	3	2	1	2	94	0				
	1130	"	1008.4	993.9	-	81.7	71.5	64.7	22.6	59	-	3.8	-	5.1	0	6	333	4	39	127	105	35	23	4	1	26	1				
	1730	"	1005.5	990.1	-	78.3	71.0	66.4	23.3	69	-	3.7	-	2.7	0	5	189	15	59	54	22	11	17	9	7	171	0				
ORISSA																															
Balasore	0830	65	1008.6	1006.3	-0.7	78.5	72.5	68.8	25.5	74	0	4.2	+0.8	5.6	0	32	302	94	25	8	16	55	99	10	27	31	0				
	1730	"	1005.2	1002.9	-	81.2	74.5	70.9	26.9	73	-	4.6	-	4.7	0	31	227	8	11	5	98	90	43	1	2	107	0				
Chandbali	0830	20	1009.1	1008.3	-0.2	79.5	74.3	72.0	27.2	78	0	3.7	-0.1	3.3	0	0	361	35	31	8	39	27	91	17	93	4	0				
	1730	"	1005.6	1004.9	-	81.8	75.1	71.7	27.3	72	-	3.4	-	4.1	0	3	362	10	64	39	166	8	50	7	21	0	0				
Puri	0830	20	1009.0	1008.3	-0.3	79.9	75.2	72.6	28.3	78	0	4.5	+1.1	10.3	0	106	253	103	33	9	16	31	127	26	12	6	2				
	1730	"	1005.8	1005.1	-	81.4	76.1	73.2	28.9	77	-	4.8	-	11.9	1	144	216	19	24	27	41	95	139	10	5	4	1				
Bhubaneswar	0530	150	1007.0	1001.6	-	72.9	71.1	69.9	25.9	90	-	4.5	-	5.5b	0	27	304	61	37	16	16	27	93	29	52	32	0				
	0830	"	1008.9	1003.6	-	79.1	73.6	70.6	26.4	76	-	4.3	-	7.5	0	51	295														



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar-cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
ORISSA (Contd.)																															
Cuttack	0830	87	1008.6	-	-	-	-	-	79	+3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	"	1004.9	-	-	84.6	-	69.3	-	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Cuttack (P.B.O)	0230	87	1006.3	1003.4	-	75.6	73.1	71.9	27.0	88	-	3.3	-	1.3n	0	1	139	2	29	1	7	41	46	12	2	211	0	-			
	0530	"	1007.1	1004.2	-	74.5	72.3	71.3	26.7	90	-	4.3	-	0.8n	0	0	94	1	22	0	3	35	24	6	2	257	0				
	0830	"	1008.9	1005.9	-	79.3	74.3	72.2	27.3	79	-	4.1	-	1.9n	0	0	238	11	60	5	18	33	72	27	12	113	0				
	1130	"	1007.9	1005.0	-	86.1	75.7	70.8	26.1	63	-	3.8	-	2.8o	0	0	302	13	97	7	21	54	72	23	15	48	0				
	1730	"	1005.3	1002.4	-	83.4	74.9	71.1	26.3	68	-	4.3	-	2.2o	0	1	222	3	30	8	43	83	47	6	3	127	0				
	2330	"	1007.5	1004.6	-	77.0	73.8	72.4	27.4	86	-	2.8	-	1.1o	0	0	128	5	16	1	8	54	36	5	3	222	0				
Gopalpur	0530	56	1007.1	1005.1	-	74.4	72.2	71.0	26.6	90	-	4.0	-	5.4	0	37	254	101	2	3	2	22	93	5	63	74	0				
	0830	"	1009.0	1007.0	-0.4	79.0	74.2	71.7	27.4	79	+2	4.1	+1.4	6.5	0	45	261	123	9	8	5	33	94	7	27	59	0				
	1130	"	1008.4	1005.5	-	84.3	76.6	72.5	28.3	69	-	4.1	-	8.6	0	65	289	41	33	39	55	88	89	2	6	11	1				
	1730	"	1005.8	1003.9	-	81.2	75.9	73.0	28.5	77	-	4.6	-	10.1	0	97	256	14	17	58	59	89	107	6	3	12	0				
	2330	"	1007.8	1005.9	-	77.2	74.1	72.5	27.9	86	-	3.1	-	7.3	0	72	250	74	3	7	10	44	129	18	37	43	0				
Koraput	0830	2995	899.3	909.0	-	69.3	64.0	60.4	18.6	75	-	4.2	-	2.5	0	0	358	15	16	13	26	82	120	64	22	7	0				
	1730	"	897.1	905.2	-	77.1	65.7	57.5	17.1	57	-	5.0	-	3.0	0	0	359	91	22	20	22	22	34	69	79	6	0				
Angul	0830	455	1009.3	993.4	-0.1	76.7	70.7	67.1	23.3	74	+2	4.2	+0.5	3.1	0	5	282	21	30	29	28	22	20	86	51	78	0				
	1730	"	1004.9	989.6	-	85.7	71.3	61.1	20.1	51	-	4.8	-	4.9	0	21	313	36	39	44	64	44	33	50	24	31	0				
Sambalpur	0830	486	1007.8	992.1	-0.5	80.8	71.4	65.1	22.8	64	-4	3.3	+0.1	1.8	0	0	194	21	27	18	13	32	60	15	8	171	0				
	1730	"	1004.4	988.0	-	86.8	72.8	63.7	21.7	52	-	4.4	-	1.6	0	3	160	16	13	16	12	31	35	17	22	202	0				
Jharsuguda	0230	754	1006.4	980.3	-	72.7	66.5	61.9	20.4	74	-	3.2	-	4.4	0	5	317	65	62	28	73	49	20	8	17	43	0				
	0530	"	1007.1	980.5	-	70.6	65.6	61.8	20.2	80	-	3.5	-	3.3	0	1	295	69	68	18	54	49	19	8	11	69	0				
	0830	"	1008.8	982.9	-	77.7	68.4	62.0	20.3	63	-	3.7	-	4.9	0	12	319	71	92	15	38	44	38	20	13	34	0				
	1130	"	1007.4	982.0	-	85.9	70.7	59.6	19.3	47	-	3.7	-	5.7	0	14	333	46	69	26	22	43	55	44	42	18	0				
	1730	"	1004.4	979.0	-	85.5	70.4	59.2	19.1	49	-	4.3	-	4.6	0	10	306	21	49	29	42	53	43	42	37	49	0				
	2330	"	1007.1	981.1	-	75.5	67.7	62.0	20.5	69	-	3.1	-	4.0	0	5	307	52	51	21	72	48	24	17	27	53	0				
Titilagarh	0830	691	1008.6	984.8	-	76.3	68.9	63.7	21.3	66	-	3.5	-	1.7	0	0	241	24	22	4	40	72	56	12	11	124	0				
	1730	"	1004.2	980.9	-	87.1	72.1	61.8	20.3	49	-	4.3	-	1.7	0	0	222	34	30	9	28	45	44	14	18	143	0				
CHOTA NAGPUR																															
Purulia	0830	835	1008.1	980.4	-	77.4	68.3	61.6	20.3	61	-	3.0	-	1.9	0	0	234	3	19	2	70	6	31	21	82	131	0				
	1730	"	1004.9	976.8	-	83.4	69.6	58.9	19.1	52	-	4.3	-	2.9	0	4	265	19	51	4	92	10	27	9	58	95	0				
Jamshedpur	0830	423	1008.9	994.3	-0.2	76.9	69.0	63.5	21.7	67	-3	3.3	-0.2	3.9	0	3	302	6	15	49	11	2	40	130	52	60	0				
	1730	"	1004.6	990.2	-	85.0	71.2	60.9	20.9	53	-	3.9	-	3.9	0	9	266	15	25	69	34	13	29	57	33	90	0				
Jamshedpur (P.B.O)	0530	477	1007.3	990.7	-	71.1	66.9	63.9	21.9	81	-	3.9	-	2.1	0	3	209	4	15	56	12	4	31	43	47	153	0				
	0830	"	1009.0	992.5	-	76.7	68.7	63.1	21.3	67	-	3.8	-	3.5	0	3	306	6	18	36	11	11	68	89	70	56	0				
	1130	"	1007.0	991.5	-	85.5	70.7	59.7	19.6	48	-	3.5	-	4.7	0	7	318	14	28	43	15	21	65	80	59	40	0				
	1730	"	1004.6	988.4	-	85.3	70.5	59.3	19.3	50	-	4.3	-	3.7	0	9	263	23	41	61	36	17	24	28	42	93	0				
	2330	"	1007.5	991.0	-	75.2	68.8	64.5	22.0	73	-	2.9	-	3.1	0	5	263	9	27	84	25	7	18	39	59	97	0				
Chaibasa	0830	742	1008.7	983.1	-0.3	77.0	70.1	65.6	23.0	70	-1	3.4	+0.1	1.3	0	0	191	4	46	2	12	12	99	12	4	174	0				
	1730	"	1004.4	979.2	-	84.7	72.1	63.9	21.9	57	-	4.2	-	1.1a	0	1	155	3	48	5	13	8	44	18	17	208	0				
Ranchi	0830	2150	898.1	936.0	-0.2	74.8	65.7	59.5	18.7	63	+2	3.0	-0.3	0.9	0	0	118	27	2	17	1	41	12	10	8	247	0				
	1730	"	895.7	933.4	-	77.8	66.6	58.5	18.1	58	-	3.5	-	0.3	0	0	33	6	1	2	1	6	6	4	7	332	0				
Hazariabagh	0830	2006	897.9	940.9	-0.2	74.1	64.4	56.6	17.6	61	0	3.5	+0.1	3.7	0	5	284	26	24	17	23	48	68	17	66	76	0				
	1730	"	895.3	937.8	-	79.0	65.7	55.4	17.0	53	-	3.9	-	4.2	0	6	307	62	13	19	35	22	20	16	125	52	0				
Daltonganj	0830	725	1008.8	983.8	-0.4	75.5	66.5	59.3	18.9	61	-7	3.7	+1.4	0.9	0	0	107	3	14	27	10	2	5	35	11	258	0				
	1730	"	1004.5	980.0	-	85.2	69.2	54.5	17.8	46	-	4.3	-	2.0	0	0	215	19	28	27	11	8	2	32	38	150	0				

(n) Observations for 351 days. (o) Observations for 350 days. (a) Observations for 364 days.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar-cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
BIHAR																															
Purnea	0830	124	1009.3	1005.0	-0.3	75.8	69.7	65.5	23.1	74	-4	3.4	+0.4	2.2	0	0	291	14	35	124	27	9	37	43	2	74	0				
	1730	"	1005.3	1001.1	-	80.8	71.7	65.7	23.3	66	-	2.9	-	1.3	0	0	172	4	16	56	19	3	17	45	2	193	0				
Forbesganj	0830	199	1009.0	1002.0	-	74.7	69.2	65.6	23.0	76	-	3.7	-	4.4	0	4	342	19	66	144	42	6	21	31	17	19	0				
	1730	"	1004.9	998.1	-	82.6	72.5	65.5	23.4	62	-	3.3	-	3.7	0	4	304	3	17	96	27	14	30	107	14	57	0				
Darbhanga	0830	161	1009.3	1003.6	-0.1	74.2	69.5	66.5	23.9	79	+6	3.1	+0.3	2.4	0	1	301	6	74	84	45	1	13	69	10	63	0				
	1730	"	1005.4	999.9	-	83.3	73.4	67.1	24.4	63	-	2.6	-	1.3	0	0	199	4	50	44	31	4	13	46	7	166	0				
Motihari	0830	218	1009.0	1001.4	-0.2	77.3	71.6	68.2	24.8	76	+4	2.8	+0.4	1.8	0	0	275	0	1	149	1	0	0	123	1	90	0				
	1730	"	1005.3	997.8	-	80.7	73.3	68.9	25.5	72	-	2.3	-	1.5	0	0	215	0	1	114	1	0	1	98	0	147	0				
Patna	0830	173	1008.7	1002.7	-0.4	77.5	69.0	63.0	21.4	64	-3	3.0	+0.1	2.9	0	0	314	8	90	20	46	13	78	8	51	51	0				
	1730	"	1004.8	998.9	-	84.8	70.7	60.5	20.3	51	-	2.8	-	2.0	0	0	264	8	84	21	12	10	16	37	76	101	0				
Patna (A)	0530	196	1005.4	999.5	-	68.9	65.4	62.7	21.1	83	-	2.9	-	2.5	0	6	153	0	8	79	18	7	14	22	11	206	0				
	0830	"	1008.2	1001.4	-	76.6	68.7	63.0	21.5	67	-	3.1	-	5.0	0	21	156	4	16	78	46	16	29	62	34	78	0				
	1130	"	1007.6	1000.8	-	84.7	70.9	60.9	20.5	51	-	3.2	-	6.7	0	44	177	8	25	73	42	15	24	66	66	44	0				
	1730	"	1004.4	997.7	-	84.4	70.4	59.5	20.1	51	-	3.0	-	4.3	0	18	231	8	18	50	20	9	10	48	76	116	0				
	2330*	170																													
Dehri	0830	352	1008.4	995.2	-	77.8	68.5	61.9	19.9	63	-	2.9	-	2.2	0	0	353	11	18	3	89	30	144	16	42	12	0				
	1730	"	1004.5	992.5	-	85.2	70.7	60.3	20.0	51	-	3.3	-	2.2	0	0	325	32	45	26	16	8	32	41	126	39	0				
Gaya	0230	373	1006.3	993.3	-	71.0	65.2	61.1	20.0	74	-	2.9	-	3.6	0	8	252	3	11	47	62	57	49	21	10	105	0				
	0530	"	1006.7	993.5	-	68.9	64.1	60.2	19.9	77	-	3.3	-	2.5	0	11	267	2	4	45	53	90	43	23	8	87	0				
	0830	"	1008.7	995.5	-0.4	78.0	68.3	61.2	20.3	62	+4	3.3	+0.8	5.7	0	35	272	6	8	33	56	43	84	54	23	58	0				
	1130	"	1007.7	994.9	-	86.4	70.9	59.8	19.6	47	-	3.6	-	7.6	0	72	250	36	33	48	41	11	14	67	72	43	0				
	1730	"	1004.5	991.9	-	84.8	70.3	59.1	19.6	50	-	3.6	-	5.5	0	37	204	58	63	42	26	9	8	43	92	24	0				
	2330	"	1007.0	994.0	-	73.7	66.5	60.7	20.5	59	-	2.9	-	3.8	0	64	194	4	10	55	67	48	39	25	10	107	0				
Jamsh	0830	270	1008.8	999.3	-	77.5	69.7	64.4	22.3	58	-	3.2	-	2.9	0	0	284	6	7	118	49	13	3	13	75	81	0				
	1730	"	1005.2	995.8	-	83.3	71.7	64.1	22.1	58	-	3.2	-	2.8	0	1	249	11	11	58	22	1	3	15	118	115	0				
Dumka	0830	489	1008.9	992.0	-0.4	77.8	69.6	63.7	21.9	66	-1	2.2	-0.6	2.7	0	0	311	17	20	54	65	8	31	69	47	54	0				
	1730	"	1005.1	988.5	-	83.3	71.5	63.2	22.0	57	-	2.6	-	3.9	0	0	314	25	18	59	59	6	27	66	54	51	0				
Sabour	0830	122	1008.9	1004.6	-0.2	76.5	70.5	65.6	24.0	76	+3	3.4	-0.1	4.3	0	5	329	10	25	59	69	18	78	42	33	31	0				
	1730	"	1005.0	1000.8	-	82.5	73.2	67.2	24.4	65	-	3.5	-	3.4	0	5	255	14	12	59	45	5	16	22	87	104	1				
Bhagalpur	0530	160	1007.2	1001.6	-	70.5	67.5	65.3	23.0	85	-	3.1	-	1.8	0	1	180	1	4	70	29	15	26	34	2	184	0				
	0830	"	1009.1	1003.5	-	77.3	70.5	66.4	23.7	71	-	3.4	-	2.7	0	3	215	1	7	81	45	6	15	54	9	147	0				
	1130	"	1008.3	1002.8	-	83.5	73.1	66.9	23.8	61	-	3.5	-	3.7	0	11	257	2	21	73	41	5	9	91	36	87	0				
	1730	"	1005.1	999.6	-	82.3	72.7	67.0	24.0	64	-	3.3	-	3.3	0	8	256	1	7	85	17	7	10	98	48	91	0				
	2330	"	1007.6	1002.0	-	74.9	69.7	65.3	23.4	77	-	2.4	-	2.5	0	2	229	0	4	79	45	8	17	71	7	134	0				
UTTAR PRADESH, EAST																															
Gonda	0830	360	1008.7	996.4	-	72.8	65.9	63.0	21.2	74	-	2.7	-	2.1	0	0	207	2	5	122	4	0	1	44	29	158	0				
	1730	"	1005.2	993.0	-	82.3	70.8	62.2	21.5	61	-	2.3	-	1.0	0	0	109	8	2	43	2	0	0	24	30	256	0				
Nautanwa	0830	-	1007.1	995.7	-	73.8	68.5	65.3	22.7	77	-	3.0	-	3.9	0	15	233	16	12	81	84	20	12	18	5	117	0				
	1730	"	1003.3	992.4	-	82.6	74.1	69.1	25.8	67	-	2.8	-	3.1	0	3	223	11	10	37	58	14	12	68	16	139	0				
Gorakhpur	0830	254	1008.1	999.7	-0.5	74.2	67.7	62.9	21.5	71	-	3.4	+1.3	3.0	0	0	304	14	52	76	25	8	18	84	17	61	0				
	1730	"	1004.8	996.4	-	83.5	71.0	62.1	21.1	54	-	3.2	-	2.5	0	0	260	8	41	38	15	15	29	92	22	105	0				
Gorakhpur (P.B.O)	0230	257	1006.2	997.2	-	70.9	66.0	62.1	20.7	77	-	2.5	-	2.5	0	2	215	36	61	38	8	5	19	42	15	147	0				
	0530	"	1006.7	997.7																											



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
UTTAR PRADESH, EAST (Contd.)																															
Banaras	0830	250	1008.4	999.8	-0.4	78.8	68.7	61.2	20.7	60	-6	2.8	+0.1	4.3	0	6	314	19	33	50	13	16	68	85	26	45	0				
	1730	"	1005.0	995.5	-	84.1	70.2	60.4	19.7	53	-	3.2	-	4.4	0	4	323	48	41	24	15	5	21	101	72	38	0				
Banaras (Babatpur) (A)	0530	280	1006.7	996.8	-	68.5	63.5	59.3	19.3	77	-	3.1	-	3.8	0	21	251	20	34	54	18	19	71	45	11	93	0				
	0830	"	1009.3	998.7	-	76.2	67.2	59.9	19.3	64	-	3.0	-	6.7	0	30	316	13	35	56	28	21	89	77	27	19	0				
	1130	"	1007.9	998.3	-	85.0	69.8	58.1	19.9	48	-	3.3	-	8.1	0	77	280	12	49	54	28	16	37	99	62	8	0				
	1730	"	1004.9	995.2	-	84.2	69.1	57.2	18.7	50	-	3.1	-	6.2	0	52	260	30	53	36	12	8	18	76	79	53	0				
	2330	"	1007.0	997.2	-	72.8	65.8	59.8	19.8	70	-	2.6	-	4.3	0	24	254	20	33	50	21	22	43	58	31	87	0				
Allahabad (Bamrauli)	0230	321	1005.3	995.2	-	71.2	64.7	59.4	19.1	72	-	2.7	-	3.1	0	6	258	19	25	45	18	25	41	63	28	101	0				
	0530	"	1006.8	995.4	-	69.1	63.7	59.0	19.1	75	-	3.2	-	2.9	0	6	264	16	35	45	19	18	60	62	15	95	0				
	0830	"	1008.5	997.2	-0.6	72.2	66.8	59.5	19.4	63	-1	3.3	+0.4	4.5	0	16	297	9	32	56	18	20	50	102	26	52	0				
	1130	"	1008.0	997.0	-	85.3	69.9	57.4	18.0	45	-	3.3	-	6.4	0	27	329	20	43	48	25	23	30	113	54	9	0				
	1730	"	1004.8	997.1	-	84.9	69.5	58.1	19.1	50	-	3.3	-	4.8	0	22	290	40	45	27	9	10	10	83	88	53	0				
	2330	"	1007.0	995.0	-	73.9	66.0	59.6	19.4	68	-	2.7	-	2.9	0	6	246	29	28	44	17	14	49	40	31	113	0				
Fatehpur	0830	375	1008.3	995.5	-	75.8	66.7	59.6	19.5	63	-2	2.9	+0.4	1.6	0	0	199	6	23	35	20	6	27	43	39	166	0				
	1730	"	1004.8	992.0	-	85.2	70.1	58.5	19.2	49	-	3.0	-	1.2	0	0	139	3	8	29	3	0	10	25	61	226	0				
Banda	0830	398	1008.9	995.0	-	76.2	67.2	60.4	20.0	64	-	2.5	-	0.8	0	0	96	0	6	17	14	1	26	21	11	269	0				
	1730	"	1005.0	991.5	-	84.5	71.3	61.8	20.8	54	-	2.7	-	0.8	0	0	101	2	10	8	4	2	20	34	21	264	0				
Kanpur	0830	414	1008.8	995.2	+0.8	74.1	65.9	59.3	19.3	66	+1	3.1	+1.4	5.1	0	14	316	31	27	43	43	25	64	65	32	34	0				
	1730	"	1004.3	990.3	-	84.3	69.5	57.7	18.9	49	-	3.3	-	5.5	0	28	271	49	37	31	17	10	20	69	66	65	0				
Lucknow (a)	0830	371	1008.6	995.8	-0.1	73.5	65.3	62.6	20.8	72	+6	2.7	+0.3	1.5	0	0	245	19	8	64	28	17	11	61	37	119	0				
	1730	"	1005.0	992.5	-	83.6	71.2	63.5	21.4	59	-	2.5	-	1.2	0	0	205	23	6	36	28	9	2	46	55	159	0				
Lucknow (Amausi) (A)	0230	419	1006.5	990.0	-	68.1	64.0	60.0	19.9	77	-	2.3	-	3.7	0	18	224	24	25	41	41	8	13	32	58	123	0				
	0530	"	1006.7	992.0	-	66.4	62.5	59.2	19.1	81	-	2.9	-	3.5	0	14	238	17	32	46	40	4	14	54	45	113	0				
	0830	"	1008.4	993.6	-0.7	74.5	66.6	60.5	19.8	67	+8	3.1	+0.7	6.0	0	48	260	26	20	49	53	15	18	42	85	57	0				
	1130	"	1003.2	993.9	-	83.6	69.3	58.1	18.9	49	-	3.0	-	8.6	0	94	248	26	28	39	58	25	17	45	104	23	0				
	1730	"	1004.8	990.6	-	82.9	69.0	58.3	18.9	52	-	2.9	-	6.4	0	54	253	31	31	33	30	10	10	42	120	58	0				
	2330	"	1007.4	992.3	-	70.9	64.9	59.1	19.8	73	-	2.3	-	3.4	0	18	215	13	29	47	37	8	18	33	49	131	0				
Hardoi	0830	467	1008.0	991.7	-	72.5	66.3	62.0	20.5	73	-	3.2	-	2.2	0	0	317	36	9	68	46	14	21	76	47	48	0				
	1730	"	1004.7	988.7	-	83.7	71.2	62.5	21.6	53	-	3.2	-	2.2	0	0	291	42	18	48	27	7	18	63	68	74	0				
Lakhimpur Kheri	0830	483	1008.7	991.9	-	72.1	65.8	61.5	20.2	73	-	2.3	-	1.6	0	0	243	7	19	78	42	9	11	55	22	122	0				
	1730	"	1005.0	988.5	-	82.3	70.4	62.0	21.0	57	-	2.2	-	1.4	0	0	183	4	21	43	14	0	11	72	18	182	0				
Bahraich	0830	407	1007.7	993.7	-0.8	74.2	67.4	62.6	21.3	70	0	2.7	+0.7	2.1	0	0	323	24	17	50	100	10	36	38	48	42	0				
	1730	"	1004.8	991.0	-	83.2	71.0	62.6	20.9	56	-	2.7	-	1.8	0	0	299	8	14	24	58	4	69	62	60	66	0				
UTTAR PRADESH, WEST																															
Orai	0830	463	1008.4	992.3	-	75.5	65.5	59.6	19.2	62	-	1.8	-	2.6	0	0	264	17	24	29	31	15	42	46	60	101	0				
	1730	"	1005.1	989.5	-	85.9	71.2	60.8	20.3	50	-	1.6	-	2.6	0	0	291	33	39	32	21	16	23	31	96	74	0				
Jhansi	0830	823	1009.1	980.8	-0.2	74.5	65.7	57.1	17.7	56	+1	2.0	-0.1	2.1	0	0	204	33	1	37	0	6	5	112	10	161	0				
	1730	"	1004.4	977.0	-	86.0	68.8	55.4	17.3	43	-	2.9	-	1.7	0	0	205	6	15	32	9	2	1	95	45	160	0				
Agra	0830	553	1008.7	989.5	-0.2	73.7	64.7	57.5	18.3	62	+7	1.8	-0.5	0.5	0	0	78	2	5	7	0	0	6	34	24	286	0				
	1730	"	1005.1	985.3	-	86.1	69.7	55.8	18.4	43	-	2.4	-	0.9	0	0	132	3	10	11	2	3	17	57	29	232	0				
Mainpuri	0830	516	1008.8	990.8	0																										

(A) Aerodrome. (a) Observations for 364 days.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of barometer above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Okta)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations Wind Direction												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	N	NE	E	SE	S	SW	W	NW						
UTTAR PRADESH, WEST (Contd.)																															
Bareilly (P.B.O.)	0230	565	1006.4	986.7	-	71.0	65.4	62.0	20.2	76	-	1.8	-	3.1	0	8	233	8	23	92	15	4	5	56	38	124	0				
	0530	"	1006.7	986.9	-	68.6	64.1	61.2	19.7	79	-	2.3	-	2.8	0	4	225	2	28	84	21	4	1	53	36	136	0				
	1130	"	1008.2	988.9	-	82.6	69.7	60.7	20.0	54	-	2.9	-	5.1	0	16	325	10	24	73	45	10	13	70	96	24	0				
	2330	"	1007.1	987.5	-	73.4	66.7	62.5	20.6	72	-	1.7	-	2.7	0	4	210	6	21	74	24	3	2	46	38	151	0				
Meerut	0830	728	1008.6	983.3	-0.1	71.5	64.1	57.5	18.5	66	+1	1.5	-0.8	1.7	0	0	249	2	15	70	6	1	5	108	42	116	0				
Najibabad	0830	885	1008.7	977.9	-	70.1	63.7	58.8	18.3	72	-	2.8	-	1.4	0	14	282	11	50	2	139	1	8	8	77	69	0				
	1730	"	1006.1	976.1	-	82.4	68.4	57.9	18.5	51	-	2.4	-	4.3	0	8	278	11	24	0	69	4	16	22	139	79	1				
Roorkee	0830	899	1007.7	977.3	-0.5	70.3	64.1	59.7	18.9	73	+4	3.2	+0.8	1.2	0	1	196	1	9	1	108	0	5	1	72	168	0				
	1730	"	1004.9	974.8	-	81.6	76.7	58.2	18.6	52	-	3.4	-	1.3	0	1	218	0	8	0	75	1	0	3	132	146	0				
Dehra Dun	0530	2230	895.7	931.2	-	62.2	58.0	54.4	15.7	78	-	2.8	-	1.3	0	0	172	69	63	2	8	2	6	14	8	193	0				
	0830	"	897.6	932.8	-0.1	67.9	61.1	56.0	16.8	69	+1	2.7	-0.5	1.3	0	0	187	17	35	2	18	24	30	40	21	178	0				
	1130	"	898.4	933.0	-	76.7	64.3	55.0	16.2	52	-	3.3	-	2.1	0	0	307	12	8	7	54	65	83	60	18	58	0				
	1730	"	895.9	930.5	-	76.3	65.4	57.2	17.8	58	-	3.1	-	1.5	0	0	210	10	17	1	20	31	41	71	19	155	0				
	2330	"	896.6	931.9	-	66.3	60.7	56.3	16.3	73	-	2.6	-	2.0	0	0	258	89	143	2	7	6	2	6	3	107	0				
PUNJAB (I)																															
New Delhi	0230	710	1006.9	982.1	-	69.8	62.0	55.9	16.7	66	-	1.9	-	4.2	0	13	224	22	14	33	19	8	24	43	74	128	0				
	0530	"	1006.9	982.0	-	67.4	60.9	55.1	16.8	69	-	2.2	-	4.0	0	10	239	11	14	38	15	9	23	87	52	116	0				
	0830	"	1008.5	983.7	-0.5	72.3	63.0	55.5	17.1	61	+3	2.5	0.0	5.4	0	36	273	10	14	33	27	12	29	123	51	56	0				
	1130	"	1008.2	984.0	-	83.5	57.1	54.5	16.5	43	-	0.6	-	8.7	0	83	253	20	24	41	43	9	15	76	118	19	0				
	1730	"	1004.9	980.8	-	84.1	67.1	53.6	16.5	42	-	2.7	-	6.5	0	39	256	42	30	37	11	6	10	26	143	50	0				
	2330	"	1007.3	982.6	-	72.4	63.6	56.3	17.3	60	-	1.7	-	3.6	0	5	219	23	8	38	25	11	20	32	67	141	0				
Hissar	0530	725	1007.3	981.8	-	65.1	60.1	55.5	16.9	75	-	2.2	-	2.3	0	2	253	24	15	32	25	29	52	54	25	109	0				
	0830	"	1008.7	983.3	-0.4	68.8	62.0	57.1	17.5	70	+13	1.8	+0.1	2.7	0	3	269	21	26	25	25	31	61	50	32	93	0				
	1130	"	1008.3	983.5	-	84.3	68.5	57.7	17.6	45	-	2.2	-	3.7	0	9	297	33	13	32	38	23	43	54	60	59	0				
	1730	"	1005.1	980.6	-	85.5	68.7	55.7	16.9	40	-	2.0	-	4.1	0	3	321	83	39	15	14	11	20	41	100	41	0				
	2330	"	1007.6	982.4	-	71.2	62.9	56.3	17.1	64	-	1.5	-	2.5	0	5	243	36	25	36	37	17	22	37	38	117	0				
Karnal	0830	818	1008.2	979.6	-	68.4	63.3	57.9	18.5	71	-	3.0	-	1.0	0	0	105	2	9	10	15	0	6	34	30	259	0				
	1730	"	1005.3	977.6	-	83.5	67.3	54.9	16.5	43	-	3.1	-	0.9	0	0	105	1	10	2	15	0	3	14	60	260	0				
Chandigarh (a)	0830	1138	1007.8	968.7	-	71.5	62.8	56.7	16.9	63	-	2.3	-	2.3	0	1	312	70	50	53	55	13	9	24	33	52	0				
	1730	"	1005.2	966.8	-	81.0	66.9	55.1	17.0	47	-	1.6	-	2.5	0	0	349	49	30	22	29	23	34	55	106	16	0				
Ambala	0830	892	1007.4	976.7	-1.0	70.6	63.2	57.8	18.0	69	+7	1.9	-0.5	2.2	0	0	260	4	0	2	104	1	4	5	140	105	0				
	1730	"	1004.7	974.7	-	82.5	68.2	57.9	18.0	49	-	1.9	-	2.2	0	0	289	6	9	2	79	0	7	9	177	76	0				
Ambala (P.B.O.)	0230	906	1006.6	975.1	-	69.7	63.3	59.3	18.3	72	-	2.0	-	4.4	0	9	257	28	11	49	46	5	2	14	121	89	0				
	0530	"	1006.7	975.1	-	67.4	62.1	58.1	18.0	75	-	2.5	-	3.7	0	7	256	20	10	73	29	2	1	19	110	103	0				
	1130	"	1008.2	977.3	-	79.9	68.4	61.9	19.5	58	-	3.0	-	5.4	0	19	308	15	3	62	55	8	12	38	124	38	0				
	2330	"	1007.1	975.7	-	72.7	64.9	55.5	18.8	68	-	1.8	-	3.8	0	9	256	19	7	51	25	4	3	34	112	100	0				
Patiala	0830	822	1008.4	979.8	-	70.7	63.1	57.5	17.5	68	-	2.5	-	3.6	0	5	259	31	7	15	100	1	1	9	99	102	0				
	1730	"	1005.1	977.0	-	82.5	67.3	55.3	16.9	45	-	2.8	-	5.4	0	13	296	32	2	5	60	1	3	10	195	56	0				
Ludhiana	0830	810	1008.9	980.4	-0.1	68.6	62.6	58.9	18.5	75																					



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
JAMMU AND KASHMIR																													
Srinagar	0830	5205	798.8	842.1	+0.4	50.1	46.7	44.0	10.7	81	-3	4.0	+0.2	1.3	0	0	165	4	11	12	82	9	5	9	32	200	0		
	1130	"	799.5	842.1	-	60.3	51.7	44.8	10.8	59	-	3.8	-	1.8	0	0	219	26	26	8	58	17	13	23	48	146	0		
	1730	"	801.3	839.3	-	63.0	52.4	43.9	10.5	53	-	4.3	-	2.0	0	2	220	22	18	2	44	11	21	30	74	143	0		
Gulmarg #	0830	8709																											
Dras *	0830	10059																											
Kargil *	0830	8790																											
Leh #	0530	11529																											
	0830	"																											
	1730	"																											
Skardu *	0830	7505																											
	1730	"																											
Gilgit *	0830	4890																											
	1730	"																											
Misgar *	0830	10190																											
	1730	"																											
Jammu	0830	-	-	-	-	70.3	61.0	53.3	15.4	60	+2	4.0	+1.5	5.6	0	5	360	5	316	0	1	0	39	0	4	0	0		
RAJASTHAN (WEST)																													
Sriganganagar	0530	580	1005.9	985.5	-	66.4	59.0	54.7	16.2	70	-	1.6	-	2.8	0	2	258	16	40	68	33	20	40	23	20	105	0		
	0830	"	1008.2	987.8	-	69.9	61.4	54.9	15.3	63	+6	1.9	+0.4	3.0	0	5	276	12	41	40	57	25	61	28	17	84	0		
	1130	"	1008.3	988.2	-	83.9	66.7	53.1	15.6	40	-	2.0	-	5.0	0	24	326	25	28	47	53	42	67	51	37	15	0		
	1730	"	1004.7	985.0	-	86.4	67.5	52.7	15.1	36	-	1.9	-	3.4	0	2	285	43	54	28	5	6	37	56	58	78	0		
	2330	"	1007.2	986.9	-	72.1	62.9	55.7	16.6	61	-	1.2	-	2.3	0	4	239	25	53	70	36	15	17	12	15	122	0		
Bikaner	0830	734	1008.5	983.0	-0.3	70.9	60.6	50.7	15.4	54	+1	1.0	-0.7	4.1	0	13	287	5	40	23	87	7	107	18	13	65	0		
	1730	"	1004.0	980.0	-	89.2	67.1	47.5	13.7	29	-	1.4	-	4.7	0	13	220	16	82	16	24	5	96	25	68	32	1		
Bikaner (P.B.O)	0530	735	1007.6	981.8	-	66.6	60.5	55.2	17.2	59	-	1.4	-	2.3	0	10	133	10	14	5	4	34	56	17	3	222	0		
	1130	"	1008.6	983.3	-	84.9	70.0	59.4	19.4	46	-	1.8	-	4.6	0	15	265	23	34	23	24	64	64	37	11	85	0		
	2330	"	1007.7	982.3	-	74.3	64.3	56.6	17.4	57	-	1.3	-	2.6	0	6	166	28	27	3	10	52	39	8	5	193	0		
Jaisalmer	0830	793	1008.3	980.5	-	72.5	67.0	63.1	21.3	73	-	1.2	-	9.5	0	117	156	4	82	2	16	3	142	9	15	92	0		
	1730	"	1004.3	977.7	-	89.6	78.9	73.8	29.5	63	-	1.6	-	11.0	0	137	198	5	107	0	11	2	146	15	49	30	0		
Jodhpur	0230	736	1007.3	981.8	-	73.6	61.9	50.4	15.0	49	-	1.5	-	7.6	0	69	271	26	146	10	4	9	75	54	16	25	0		
	0530	"	1007.6	981.9	-	70.4	60.9	51.1	15.3	55	-	1.6	-	7.3	0	53	285	23	158	5	4	5	68	55	9	27	0		
	0830	"	1009.4	983.8	+1.3	73.3	62.3	51.5	15.6	52	0	2.4	-0.2	7.5	0	69	254	9	158	10	5	5	68	59	8	42	0		
	1130	"	1008.8	983.7	-	85.3	67.4	51.9	16.2	37	-	2.3	-	8.6	0	99	248	6	69	47	36	16	83	72	20	18	0		
	1730	"	1005.2	980.4	-	89.4	67.8	49.1	14.1	31	-	2.7	-	8.1	0	85	266	21	80	29	16	12	79	81	33	14	0		
Phalodi	0830	757	1009.1	982.3	-	71.6	61.9	52.3	15.2	56	-	1.7	-	8.0	0	39	186	14	25	15	26	40	126	24	5	90	0		
	1730	"	1004.7	979.7	-	89.7	67.9	49.9	14.5	31	-	1.8	-	9.7	0	99	230	26	62	17	5	16	127	37	39	36	0		
Barmer	0530	638	1007.0	984.8	-	72.3	62.1	52.1	15.7	54	-	2.3	-	4.6	0	10	270	5	1	1	4	7	78	49	135	85	0		
	0830	"	1008.7	986.5	-0.2	73.8	62.8	52.7	16.0	52	-9	2.6	+0.3	4.9	0	14	290	29	10	5	6	23	65	41	125	61	0		
	1130	"	1008.6	986.9	-	83.8	67.1	51.2	15.3	36	-	2.2	-	6.1	0	29	290	34	52	40	21	34	86	28	24	46	0		
	1730	"	1004.5	983.3	-	90.9	67.6	47.1	13.2	27	-	2.6	-	5.8	0	26	278	28	54	13	14	29	88	37	41	61	0		
	2330	"	1007.3	985.4	-	78.9	54.2	50.8	15.3	42	-	1.6	-	5.0	0	14	259	6	4	2	2	18	78	69	94	92	0		
RAJASTHAN (EAST)																													
Sikar	0830	1419	1008.6	959.9	-	70.8	63.7	59.9	18.3	72	-	2.0	-	1.7	0	0	276	11	18	25	94	36	34	31	27	89	0		
	1730	"	1004.9	957.9	-	84.1	73.3	67.0	23.2	60	-	2.8	-	1.9	0	0	333	35	35	25	20	6	44	76	91	32	0		

\* Data not available. # Data in complete for the year hence no annual means.



Table III - Summary of Observations at Fixed Hours for the year

1955

Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
RAJASTHAN (EAST) (Contd.)																															
Jaipur	0830	1431	1009.0	960.0	-0.7	73.6	63.3	54.5	16.4	57	+5	2.3	+0.1	4.6	0	18	253	39	32	81	25	7	4	46	36	94	0				
	1130	"	1008.3	960.3	-	83.9	66.3	50.6	16.1	38	-	2.3	-	6.7	0	33	308	44	19	37	40	32	31	61	77	24	0				
	1730	"	1004.9	957.1	-	84.9	66.8	51.1	14.9	38	-	2.8	-	5.1	0	15	275	43	28	27	20	10	17	77	68	75	0				
Jaipur (Sanganer) (A)	0230	1282	1007.0	962.7	-	69.6	61.2	53.2	15.7	62	-	1.9	-	4.8	0	13	302	52	66	69	16	8	9	42	53	50	0				
	0530	"	1007.3	962.8	-	67.4	60.2	53.4	15.7	66	-	2.8	-	4.3	0	7	301	52	64	74	13	3	3	43	56	57	0				
	0830	"	1008.5	984.3	-	73.7	63.4	55.9	16.6	59	-	2.5	-	5.1	0	35	265	32	29	87	23	5	4	61	59	65	0				
	1130	"	1008.1	964.8	-	82.8	67.5	55.5	16.9	43	-	2.6	-	7.1	0	51	280	20	17	56	46	17	20	74	80	34	1				
	1730	"	1004.5	961.5	-	84.7	67.5	53.3	15.9	41	-	3.1	-	6.2	0	34	295	32	30	39	30	7	13	91	87	36	0				
	2330	"	1007.5	963.4	-	72.2	62.3	53.2	15.8	59	-	1.2	-	5.1	0	14	312	59	67	67	20	8	8	43	54	39	0				
Ajmer	0830	1593	1009.4	954.8	-0.5	70.7	61.0	53.4	15.5	60	+6	2.7	+0.5	5.1	0	45	227	17	43	9	16	10	66	85	26	93	0				
	1730	"	1005.2	951.9	-	83.8	65.0	49.4	13.8	37	-	2.5	-	4.0	0	12	283	34	37	18	10	11	55	90	40	70	0				
Kota	0530	343	1007.1	977.8	-	70.3	62.7	55.9	17.1	64	-	1.8	-	2.6	0	6	195	7	5	8	5	3	32	111	31	163	0				
	0830	"	1008.9	979.7	-0.7	74.8	64.7	55.9	17.5	57	+6	2.3	+0.1	2.3	0	0	199	9	8	6	5	6	30	106	29	166	0				
	1130	"	1008.3	979.8	-	85.7	68.1	53.8	16.2	40	-	2.2	-	3.8	0	8	283	24	20	30	33	13	20	75	76	74	0				
	1730	"	1004.7	976.3	-	87.5	68.6	52.7	15.9	37	-	2.7	-	2.9	0	3	247	23	32	11	8	8	28	72	68	115	0				
	2330a	"	1007.4	978.4	-	75.0	69.9	55.9	17.1	55	-	2.0	-	2.7	0	13	183	8	7	14	13	7	48	70	28	160	0				
Jhalawar	0830	1053	1009.1	972.8	-0.3	72.7	63.4	55.0	16.9	60	+1	2.0	-0.5	2.2	0	0	195	12	17	8	8	1	27	71	51	170	0				
	1730	"	1004.7	969.3	-	85.8	68.0	51.4	15.4	39	-	2.4	-	2.5	0	0	293	44	39	20	10	4	20	96	60	72	0				
Udaipur	0230	1910	895.7	943.0	-	66.4	59.5	54.0	15.7	68	-	1.9	-	1.5	0	2	108	4	1	0	1	15	64	18	7	255	0				
	0530	"	895.5	943.0	-	64.3	58.5	53.4	15.4	72	-	1.9	-	1.2	0	1	93	7	0	1	1	11	49	18	7	271	0				
	0830	"	897.6	944.6	-0.5	71.4	61.7	53.8	15.0	58	0	2.6	+0.6	1.5	0	0	130	16	3	0	0	9	55	32	15	235	0				
	1130	"	899.0	944.9	-	82.4	65.3	52.0	14.9	40	-	2.8	-	3.3	0	3	254	12	37	50	16	34	71	32	15	98	0				
	1730	"	896.1	941.8	-	83.1	66.0	53.0	15.3	41	-	3.2	-	3.3	0	4	242	18	31	17	7	23	71	51	28	119	0				
	2330	"	896.8	943.8	-	69.0	61.0	54.7	15.9	64	-	1.8	-	1.5	0	1	106	4	0	1	1	22	47	23	9	258	0				
Erinpura (Jawai Dam)	0830	968	1009.0	975.5	-	73.9	65.5	60.4	19.2	67	-	2.7	-	4.5	0	10	266	3	9	6	26	135	59	36	1	89	1				
	1730	"	1005.1	972.6	-	87.4	73.5	62.6	21.8	49	-	3.1	-	5.9	0	31	288	59	45	14	15	31	54	76	25	46	0				
MADHYA BHARAT																															
Gwalior (P.B.O)	0230	688	1006.5	979.3	-	69.7	61.9	56.4	15.8	68	-	2.3	-	2.9	0	4	204	16	15	7	13	26	64	31	36	157	0				
	0530	"	1007.0	982.9	-	57.8	60.9	54.8	16.6	71	-	2.7	-	2.8	0	2	196	19	19	5	16	24	43	33	38	167	1				
	0830	"	1008.4	984.8	-0.2	75.4	64.5	55.7	17.2	58	+3	2.9	+0.5	3.4	0	5	228	17	27	11	24	26	31	47	50	132	0				
	1130	"	1008.0	984.7	-	83.0	67.6	55.8	16.3	42	-	2.9	-	5.3	0	9	324	31	40	18	38	15	31	47	91	32	2				
	1730	"	1004.7	982.2	-	84.7	67.7	52.3	16.3	44	-	3.3	-	4.4	0	6	293	69	38	12	18	13	23	35	91	66	0				
	2330	"	1007.3	983.5	-	72.0	63.4	56.0	17.3	66	-	2.3	-	2.2	0	5	177	10	13	7	20	26	48	22	36	183	0				
Sheopur Kalan	0830	771	1009.0	932.2	-	73.0	63.6	56.5	17.6	63	-	3.2	-	3.0	0	2	246	38	24	6	26	50	30	24	19	117	31				
	1730	"	1004.9	978.8	-	85.6	68.7	53.9	16.4	42	-	3.7	-	4.4	0	10	291	69	35	7	13	21	18	48	63	64	0				
Guna	0530	1571	1008.1	955.4	-	65.5	59.8	55.4	16.4	73	-	2.7	-	2.2	0	4	167	11	17	28	8	11	51	38	6	194	1				
	0830	"	1009.1	955.3	-0.5	71.7	63.6	58.1	17.7	66	+7	3.3	+1.1	3.3	0	3	244	26	15	61	8	17	34	78	8	118	0				
	1130	"	1008.0	955.5	-	84.0	68.3	57.8	17.9	47	-	2.9	-	5.5	0	9	345	47	31	53	31	17	31	85	54	11	5				
	1730	"	1004.7	952.3	-	84.4	68.5	57.8	17.9	47	-	3.4	-	4.2	0	5	305	52	46	17	11	7	33	90	55	55	0				
	2330	"	1008.2	954.4	-	70.8	62.5	56.2	17.0	65	-	2.4	-	2.2	0	4	174	19	14	27	14	25	35	34	10	187	0				



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of obser- vation I.S.T.	Ht.of bar.cistern above mean sea level in feet	Mean Pressure in millibars			Mean Tempera- ture of			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	N	NE	E	SE	S	SW	W	NW						
MADHYA BHARAT (Contd.)																															
Bhopal (Bairagarh)	0230	1715	894.4	949.5	-	70.1	63.3	51.2	14.9	60	-	2.7	-	6.2	0	27	281	35	71	30	12	16	47	65	32	57	0				
	0530	"	891.4	948.9	-	67.6	59.4	61.4	15.0	63	-	3.2	-	5.5	0	40	264	35	71	24	20	10	29	85	30	61	0				
	0830	"	895.9	950.8	-0.5	73.1	62.3	52.4	15.7	56	-1	3.4	+0.6	8.4	0	80	232	20	65	31	39	12	29	72	44	53	0				
	1130	"	897.7	950.7	-	82.4	65.3	50.5	15.1	42	-	3.2	-	9.8	0	89	253	27	47	46	61	19	24	69	59	13	0				
	1730	"	894.9	947.5	-	84.1	65.3	48.8	14.2	39	-	3.8	-	9.2	0	72	273	50	60	20	11	13	44	70	77	20	0				
	2330	"	895.7	949.5	-	72.4	61.6	51.3	15.1	56	-	2.7	-	6.3	0	24	279	42	77	29	11	12	51	45	36	62	0				
WINDHYA PRADESH																															
Nowgong	0830	750	1008.8	982.7	-0.6	72.6	64.2	57.4	17.9	55	+1	3.1	+0.2	3.1	0	0	325	25	31	26	14	94	84	29	21	40	0				
	1730	"	1004.7	979.3	-	85.9	68.3	52.9	16.3	42	-	3.1	-	2.8	0	0	365	132	29	13	4	56	60	26	45	0	0				
Sutna	0530	1041	1007.4	970.9	-	67.1	62.4	58.6	18.4	78	-	3.1	-	1.9h	0	2	167	4	10	24	16	11	39	53	12	188	0				
	0830	"	1008.5	972.6	-0.5	74.1	63.0	60.1	19.3	66	+6	3.3	+0.5	2.1b	0	0	240	9	16	25	28	21	55	73	12	123	0				
	1130	"	1007.6	972.4	-	84.2	69.7	59.0	19.0	49	-	3.3	-	4.6b	0	7	323	15	21	44	28	18	55	82	58	33	0				
	1730	"	1004.5	969.4	-	83.6	69.6	59.5	19.0	51	-	3.7	-	2.7a	0	0	281	27	19	19	11	4	38	44	118	84	0				
	2330	"	1007.4	971.4	-	72.0	65.1	59.9	19.2	70	-	2.7	-	1.5h	0	1	157	7	8	26	21	17	30	29	20	199	0				
Umaria	0830	1506	1003.5	957.2	-	74.4	65.2	58.7	18.8	62	+2	2.9	-0.5	3.0	0	2	267	9	16	40	47	19	54	59	25	96	0				
	1730	"	1004.3	954.0	-	83.2	70.1	61.8	20.3	58	-	3.6	-	2.9	0	0	257	41	34	14	18	12	19	50	69	108	0				
MADHYA PRADESH(EAST)																															
Gondia	0830	1026	1008.9	973.7	-	75.5	67.1	60.8	19.6	65	-	4.0	-	2.6	0	0	297	92	30	11	10	28	67	23	30	68	6				
	1730	"	1004.4	970.0	-	85.8	70.0	58.1	18.5	48	-	4.4	-	2.9	0	3	297	68	32	10	8	14	73	44	43	65	8				
Pendra	0530	2049	895.7	937.5	-	67.7	60.9	55.1	16.4	70	-	3.3	-	3.1b	0	3	301	103	9	7	9	63	32	32	47	59	2				
	0830	"	897.9	939.6	-0.6	73.6	63.9	55.2	17.1	62	+1	3.6	+0.7	3.2	0	1	298	108	13	5	8	47	52	19	42	66	0				
	1130	"	899.2	939.3	-	81.5	66.6	55.3	16.9	49	-	3.7	-	4.5	0	8	324	93	50	13	14	46	50	29	34	33	3				
	1730	"	895.5	936.5	-	80.4	66.6	48.3	17.2	53	-	4.3	-	3.8	0	0	328	120	23	5	18	35	56	32	38	36	2				
	2330	"	895.5	938.3	-	71.0	62.8	56.1	17.0	56	-	2.9	-	3.1bb	0	6	288	55	4	7	3	55	61	50	56	69	3				
Raigarh	0830	723	1008.6	983.8	-	78.5	68.3	60.9	19.8	59	-	3.9	-	3.2	0	0	329	36	103	30	35	32	47	26	20	36	0				
	1730	"	1004.1	979.9	-	87.9	70.8	57.9	18.6	45	-	3.9	-	1.5	0	0	151	23	24	6	18	13	27	25	14	214	1				
Ambikapur	0830	2005	897.7	941.0	-	72.3	63.9	57.7	18.1	66	-	2.6	-	3.8	0	7	265	36	48	16	19	42	79	28	4	93	0				
	1730	"	895.5	937.9	-	81.0	66.4	55.2	17.2	50	-	3.2	-	7.0	0	26	330	158	29	22	13	13	39	33	49	9	0				
Champa	0830	805	1009.0	981.3	-	76.6	67.2	59.9	19.3	62	-	3.9	-	2.8	0	1	244	94	4	35	10	2	30	49	14	120	0				
	1730	"	1004.5	985.8	-	85.9	70.7	58.3	18.7	45	-	4.6	-	2.9	0	5	203	47	12	15	7	11	34	49	33	157	0				
Raipur	0530	979	1007.0	973.2	-	72.1	64.9	59.0	18.6	68	-	3.4	-	2.6	0	2	247	55	16	10	7	43	68	41	9	115	0				
	0830	"	1008.6	975.1	-0.6	77.6	67.0	58.9	18.7	58	-3	3.8	+0.8	3.4	0	2	300	55	49	13	13	35	64	52	20	63	0				
	1130	"	1007.7	974.7	-	85.3	69.1	57.1	17.5	45	-	3.6	-	4.5	0	0	353	34	72	30	22	32	51	76	36	12	0				
	1730	"	1004.2	971.4	-	85.6	69.4	56.0	17.1	43	-	4.3	-	3.2	0	2	282	45	58	18	17	14	47	65	20	81	0				
	2330	"	1007.0	973.6	-	77.4	66.9	58.4	18.5	58	-	3.0	-	3.2	0	1	264	34	19	15	14	59	70	39	15	100	0				
Kanker	0830	1318	1009.0	964.1	-0.3	75.3	67.9	63.1	20.6	69	+1	3.4	-0.3	1.8	0	0	132	4	9	1	8	8	56	36	10	233	0				
	1730	"	1004.6	951.5	-	84.9	71.1	62.2	19.3	51	-	4.4	-	1.8	0	0	158	25	13	2	3	2	41	70	12	197	0				
Chanda	0830	634	1009.2	987.3	-0.7	77.0	68.1	62.2	20.3	63	+1	3.8	+0.8	4.3	0	14	286	29	15	39	26	40	40	71	40	65	0				
	1730	"	1004.6	983.3	-	88.8	71.9	60.7	20.2	43	-	4.5	-	4.1	0	6	293	34	36	55	31	23	31	55	34	66	0				
Sironcha	0830	405	1007.7	995.7	-	77.3	70.6	65.6	22.9	72	-	3.7	-	3.1	0	2	303	44	27	33	56	41	28	34	42	60	0				
	1730	"	1005.1	991.5	-	88.9	73.5	64.8	21.4	50	-	3.9	-	3.3	0	0	329	39	47	48	46	28	39	41	41	36	0				
Jagdalpur (P.B.O)	0530	1813	895.1	945.8	-	67.1	63.9	61.3	19.9	85	-	3.6	-	1.7	0</																

(a) Observations for 354



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar.cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												
			At mean sea or nearest g.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction												
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable			
MADHYA PRADESH (WEST)																														
Buldhana	0830	2133	898.5	937.2	-	72.3	64.1	57.6	17.0	53	-	3.6	-	4.8	0	6	345	10	22	4	52	24	60	21	158	14	0			
	1730	"	897.4	933.8	-	83.8	68.2	57.6	17.3	47	-	4.3	-	3.6	0	0	349	27	86	8	18	6	33	17	154	16	0			
Akola	0830	925	1009.2	977.4	-0.8	76.4	65.0	56.0	16.9	55	-1	4.4	+1.4	6.5	0	31	235	6	20	45	25	13	36	110	61	49	0			
	1130	"	1008.2	977.0	-	86.2	68.9	54.9	16.8	41	-	3.6	-	6.5	0	27	308	14	32	59	34	9	17	99	71	30	0			
	1730	"	1004.2	973.3	-	88.2	69.4	53.0	16.0	38	-	3.9	-	4.7	0	7	355	2	36	65	24	1	22	113	99	3	0			
Akola (Aerodrome)	0530	1015	1007.4	971.4	-	70.0	62.0	54.0	16.3	53	-	3.6	-	5.1	0	18	300	7	19	55	30	21	53	92	41	47	0			
	2330	"	1007.5	972.7	-	76.1	64.5	53.4	16.3	54	-	3.5	-	4.8	0	15	288	12	18	46	44	35	38	64	46	62	0			
Amravati	0830	1213	1009.2	967.7	-0.5	75.6	66.3	58.5	18.4	61	+6	3.7	+0.8	4.3	0	0	360	8	101	50	13	12	73	76	27	5	0			
	1730	"	1004.3	963.9	-	-	-	-	-	-	-	4.4	-	4.4	0	8	333	35	36	45	35	17	44	85	44	24	0			
Yeotmal	0830	1481	1009.0	958.7	-	76.2	-	-	-	-	-	3.9	-	9.5	0	87	274	35	50	54	22	36	36	95	33	4	0			
	1730	"	1004.2	955.0	-	85.9	-	-	-	-	-	5.3	-	7.3	0	56	297	45	64	48	12	36	30	82	36	12	0			
Khandwa	0830	1044	1009.0	973.1	-1.0	74.0	65.0	57.7	17.8	62	+4	3.6	+1.0	4.7	0	8	279	13	41	11	16	19	55	79	51	78	2			
	1730	"	1004.2	969.3	-	87.8	69.8	56.3	17.0	42	-	4.2	-	5.5	0	10	337	42	51	12	18	16	53	46	109	18	0			
Hoshangabad	0830	992	1009.5	975.2	-0.8	74.1	64.4	55.6	17.3	60	+1	2.5	+0.6	3.8	0	0	303	20	32	89	23	32	53	49	5	62	0			
	1730	"	1004.3	971.0	-	85.5	69.6	54.6	17.8	47	-	4.2	-	2.3	0	0	268	38	21	36	10	27	48	77	11	97	0			
Sagar	0830	1808	896.5	947.0	-0.8	73.5	64.7	57.8	18.4	53	+9	3.0	+0.3	5.9	0	26	289	2	41	78	23	9	26	108	28	50	0			
	1730	"	894.5	943.9	-	82.4	67.9	57.1	18.3	49	-	3.4	-	6.1	0	13	318	30	63	35	7	6	24	100	66	34	0			
Jabalpur	0530	1289	1007.9	953.1	-	66.4	61.7	57.7	17.6	77	-	3.5	-	2.1	0	1	177	8	17	11	45	18	49	20	10	187	0			
	0830	"	1009.1	964.9	-0.2	73.8	64.8	57.5	17.9	64	+1	3.6	+0.3	3.5	0	3	263	12	30	6	57	34	57	46	11	99	3			
	1130	"	1007.8	964.5	-	85.2	68.7	56.3	19.1	46	-	3.5	-	4.7	0	6	233	35	60	22	27	18	65	52	43	41	2			
	1730	"	1004.4	961.2	-	84.7	69.1	56.7	17.6	48	-	4.1	-	3.8	0	4	271	45	81	7	15	8	41	43	33	90	2			
	2330	"	1007.9	953.5	-	71.3	64.6	59.2	18.5	70	-	2.9	-	2.3	0	3	179	2	34	10	33	20	44	28	11	183	0			
Mandla	0830	1452	1009.3	959.5	-	71.3	64.5	58.9	18.6	71	-	3.6	-	2.5	0	3	245	51	20	11	23	42	27	18	56	117	0			
	1730	"	1004.3	956.7	-	83.1	68.5	59.4	18.6	51	-	4.2	-	3.9	0	2	307	86	18	10	15	36	20	37	93	56	0			
Seoni	0830	2027	897.5	939.9	-1.0	73.4	64.3	57.5	17.5	63	+5	4.1	+1.3	1.9	0	0	242	37	51	15	8	30	50	23	26	123	0			
	1730	"	895.4	936.9	-	82.2	67.8	57.9	17.9	50	-	4.9	-	2.4	0	0	322	45	58	37	32	36	50	27	37	43	0			
Chhindwara	0830	2248	898.5	933.1	-	71.4	63.2	57.0	17.3	65	-	3.2	-	2.2	0	0	177	4	43	9	3	0	3	81	34	188	0			
	1730	"	896.2	930.1	-	82.0	67.1	56.5	17.2	48	-	3.8	-	1.9	0	0	192	2	34	1	6	0	11	76	62	173	0			
Betul	0830	2144	898.4	936.4	-	71.8	68.3	57.3	17.6	65	-	4.1	-	4.4	0	6	307	17	29	68	32	15	19	76	52	57	0			
	1730	"	895.9	933.3	-	81.6	68.4	57.8	17.8	51	-	4.5	-	5.7	0	1	359	69	71	13	12	11	44	63	77	5	0			
Nagpur	0230	1018	1006.8	971.6	-	71.8	64.3	57.4	17.8	68	-	2.9	-	5.2	0	24	296	85	31	15	6	16	45	45	77	45	0			
	0530	"	1007.3	972.0	-	70.4	63.5	57.3	17.6	70	-	3.5	-	5.2	0	22	295	95	31	14	7	12	47	42	69	48	0			
	0830	"	1009.2	974.2	-0.5	75.8	66.1	58.3	18.3	61	+7	3.6	+0.5	7.3	0	50	295	71	63	30	15	12	39	45	70	20	0			
	1130	"	1007.9	973.6	-	84.8	69.2	57.2	17.9	45	-	3.5	-	8.6	0	80	277	30	59	57	43	23	42	36	67	8	0			
	1730	"	1004.5	970.7	-	86.4	69.4	55.6	17.4	45	-	4.4	-	7.4	0	58	285	38	63	55	22	21	51	47	46	22	0			
	2330	"	1007.7	972.7	-	75.9	65.9	57.4	18.1	62	-	3.1	-	5.2	0	18	285	80	29	16	11	23	43	33	68	62	0			
GUJARAT																														
Deesa	0830	447	1008.3	992.8	-1.4	73.8	66.3	60.3	19.9	65	-	3.0	-	4.7	0	4	332	16	108	32	28	38	56	34	24	29	0			
	1730	"	1004.7	989.7	-	90.2	72.4	60.4	19.7	41	-	2.7	-	6.0	0	18	329	41	39	7	28	40	53	85	54	18	0			
Surat	0530	39	1007.4	1006.1	-	72.9	69.1	65.3	23.4	81	-	2.4	-	-	0	2	290	34	49	37	43	24	91	10	4	73	0			
	0830	"	1009.3	1009.0	-0.7	75.2	69.9	66.4	23.5	76	+8	3.1	0	-	0	2	296	20	58	32	31	20	117	7	13	67	0			
	1130	"	1009.4	1008.1	-																									



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar.cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest g.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
GUJARAT (Contd.)																													
Ahmedabad (Contd.)	1130	182	1009.1	1003.0	-	86.1	70.0	57.2	18.5	44	-	2.8	-	8.3	0	48	304	13	60	83	12	16	87	46	34	13	1		
	1730	"	1005.3	999.2	-	90.5	70.4	54.1	17.0	37	-	2.9	-	7.2	0	50	287	29	53	24	12	45	68	62	44	28	0		
	2330	"	1007.9	1001.6	-	76.2	65.7	58.8	19.1	59	-	2.2	-	5.3	0	24	243	31	30	7	4	54	75	30	36	98	0		
Dohad	0830	1093	1009.5	972.0	-	73.3	64.5	56.7	17.7	61	-5	2.8	-0.3	8.9	0	104	242	13	56	55	17	10	89	90	16	19	0		
	1730	"	1005.2	968.8	-	87.6	68.8	53.5	16.0	39	-	2.2	-	9.6	0	109	255	36	51	18	3	6	122	99	29	1	0		
Baroda	0530	115	1007.5	1003.5	-	68.8	65.2	62.2	20.8	82	-	2.2	-	1.8	0	0	184	3	51	9	2	1	100	15	3	181	0		
	0830	"	1009.3	1005.3	-	73.6	67.5	62.8	21.3	72	+6	2.8	+0.2	2.0	0	1	197	4	50	6	2	4	100	28	4	167	0		
	1130	"	1009.3	1005.3	-	86.9	71.4	60.4	19.8	46	-	2.9	-	3.2	0	1	288	9	57	36	19	6	84	49	19	76	0		
	1730	"	1005.4	1001.5	-	89.3	72.6	61.3	20.2	46	-	2.9	-	3.7a	0	6	279	27	48	13	3	9	87	56	42	79	0		
	2330	"	1008.1	1004.1	-	74.1	67.6	62.9	21.1	71	-	2.4	-	3.6	0	7	241	13	54	7	0	4	126	32	12	117	0		
Baroda (A)	0830	124	1009.4	1005.1	-	75.3	67.5	61.5	20.6	65	-	2.9	-	5.2	0	8	314	67	32	13	18	41	106	28	16	43	1		
	1130	"	1009.3	1005.1	-	86.8	70.8	58.8	19.1	45	-	2.9	-	6.6	0	29	309	30	48	41	28	23	89	56	20	27	3		
	1730	"	1005.5	1001.3	-	89.6	62.6	56.9	17.9	40	-	3.0	-	6.9	0	28	326	35	39	8	9	30	95	67	69	11	2		
Broach	0830	57	1009.0	1007.0	-	74.1	67.6	62.8	21.1	70	-	2.7	-	3.9	0	0	359	10	41	39	29	38	164	13	25	6	0		
	1730	"	1005.4	1003.5	-	90.2	72.2	59.5	19.3	42	-	2.7	-	6.0	0	6	358	21	39	28	10	12	187	33	34	1	0		
SAURASHTRA AND KUTCH																													
Bhuj	0830	343	1010.0	997.6	-0.2	73.0	65.4	59.2	19.2	65	+3	2.3	-0.1	4.1	0	33	178	9	9	5	3	9	72	81	23	154	0		
	1730	"	1006.1	994.5	-	88.6	68.5	51.2	15.5	34	-	2.3	-	8.9	0	87	256	60	57	8	3	8	87	83	37	12	0		
Bhuj (P.B.O)	0230	347	1007.5	995.3	-	74.0	66.0	60.1	19.4	65	-	1.8	-	3.6	0	13	174	4	4	7	2	4	132	29	5	178	0		
	0530	"	1007.4	995.3	-	72.3	65.3	60.0	19.4	58	-	1.7	-	2.9	0	5	169	3	5	1	2	6	127	25	5	191	0		
	0830	"	1008.7	996.7	-	74.6	66.8	61.5	20.1	66	-	2.5	-	3.5	0	7	190	7	14	2	3	2	121	37	11	168	0		
	1130	"	1008.8	997.0	-	84.8	69.7	60.4	18.9	47	-	2.5	-	6.5	0	33	315	47	82	21	6	5	107	43	37	17	0		
	1730	"	1005.9	994.2	-	87.7	70.3	59.3	18.4	43	-	2.6	-	7.2	0	46	298	45	72	7	7	6	137	38	32	21	0		
	2330	"	1008.0	996.1	-	76.4	67.0	60.2	19.5	61	-	1.6	-	3.7	0	11	203	5	16	2	0	3	154	23	11	151	0		
Kandla	0830	16	-	-	-	-	-	-	-	-	-	-	-	7.9	0	78	281	15	44	4	8	3	174	3	108	6	0		
	1730	"	-	-	-	-	-	-	-	-	-	-	-	13.1	0	166	195	11	63	8	20	1	212	7	39	4	0		
Mandvi	0830	31	1009.3	1008.3	-	75.0	70.4	66.8	24.5	78	-	2.5	-	12.9	0	136	219	79	70	8	2	5	58	79	43	10	11		
	1730	"	1006.4	1005.4	-	82.3	76.2	72.8	28.7	75	-	2.3	-	17.5	0	247	116	9	20	9	15	18	100	184	5	2	3		
Dwarka	0830	37	1009.4	1008.1	-0.7	76.4	71.5	68.3	24.9	77	0	3.3	+0.3	9.7	0	85	270	54	74	25	4	3	54	93	48	10	0		
	1730	"	1006.9	1005.6	-	82.3	73.4	67.3	24.9	65	-	3.3	-	12.5	0	136	227	2	40	33	12	0	2	45	126	2	0		
Porbunder	0830	23	1009.1	1008.3	-	75.3	69.1	64.5	22.5	72	-	2.4	-	7.9	0	40	320	64	70	22	1	3	50	83	67	5	0		
	1730	"	1006.7	1005.9	-	84.5	73.5	66.1	23.5	59	-	3.0	-	11.4	0	131	234	27	12	2	4	4	81	193	42	0	0		
Jamnagar	0530	74	1007.6	1004.9	-	69.6	65.7	62.5	20.9	79	-	1.9	-	6.3	0	46	299	20	24	33	21	36	111	90	10	20	0		
	0830	"	1009.3	1006.9	-0.6	74.5	67.8	62.8	21.4	69	0	2.7	+0.5	6.9	0	56	287	8	27	49	25	28	87	105	14	22	0		
	1130	"	1009.5	1007.0	-	84.9	70.9	61.4	20.1	48	-	2.6	-	10.6	0	113	248	63	76	20	1	3	23	151	24	4	0		
	1730	"	1006.2	1003.7	-	85.8	71.0	60.5	19.9	47	-	2.7	-	14.4	1	200	164	88	41	1	0	5	13	169	48	0	0		
Rajkot (A)	0830	439	1009.3	994.1	-0.6	73.6	66.6	60.9	20.3	67	+1	2.7	-0.3	9.7	0k	90	245	29	42	39	11	13	101	76	37	17	0		
	1130	"	1009.1	994.2	-	86.6	70.3	58.4	18.4	43	-	2.7	-	18.4	1b	170	179	59	71	41	4	5	62	78	43	2	0		
	1730	"	1005.5	990.7	-	89.5	70.1	55.1	15.8	37	-	3.2	-	15.7	1k	197	155	58	65	20	4	9	56	87	65	1	0		
Surendranagar	0830	244	1009.3	1000.8	-	74.7	66.1	58.6	19.2	61	-	2.6	-	6.8	0	44	309	23	44	8	5	9	83	69	111	12	1		
	1730	"	1005.4	997.2	-	91.4	70.1	52.9	15.1	33	-	3.1	-	7.4	0	62	297	16	59	22	20	11	70	54	103	6	4		
Veraval	0230	26	1007.8	1006.9	-	73.4	68.2	63.4	22.4	75	-	2.0	-	11.2	0	108	253	82	76	6	4	2	33	106	51	4	1		
	0530	"	1007.5	1005.6	-	72.2	67.1	61.8	21.6	75	-	2.0	-	10.0	0	108	249	90	91	1	3								

(A) Aerodrome.

(a) Observations for 354 days.

(b) Observations for 352 days.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest 5 p.m. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
SAURASHTRA AND KUTCH (Contd.)																													
Mahuva	0830	51	1008.6	1006.9	-	75.6	68.9	64.1	22.1	69	-	2.1	-	6.0b	0	33	291	13	79	6	0	8	106	26	86	39	0		
	1730	"	1005.7	1004.0	-	85.9	76.0	70.6	26.5	63	-	2.2	-	13.8a	0	165	198	0	41	19	65	34	190	6	8	1	0		
Bhavnagar	0830	55	1009.7	1007.8	-0.4	73.3	66.4	61.0	20.2	67	+9	2.2	-0.7	4.0	0	0	340	11	6	4	10	16	86	152	55	25	0		
	1730	"	1005.9	1004.0	-	90.1	74.8	65.7	22.8	48	-	2.4	-	4.0	0	3	361	5	92	33	81	26	77	24	26	1	0		
Bhavnagar (A)	0830	35	1009.2	1008.0	-	76.3	67.0	59.9	19.4	59	-	2.9	-	8.3	0	63	284	54	12	12	2	9	63	113	82	18	0		
	1130	"	1009.3	1008.1	-	85.5	70.6	60.4	19.3	46	-	3.0	-	10.1	0	85	278	51	91	81	10	8	37	73	12	2	0		
KONKAN																													
Dahanu	0830	15	1009.0	1008.4	-0.5	76.7	71.7	68.4	24.9	77	-3	3.1	-0.8	7.7b	0	53	307	13	15	112	104	22	23	68	3	3	0		
	1730	"	1006.5	1006.0	-	82.9	76.5	73.1	28.2	73	-	2.6	-	12.5a	0	156	208	117	2	2	4	3	34	160	42	0	0		
Bombay (Colaba)	0830	35	1009.5	1008.3	-0.9	78.4	73.2	70.4	25.9	77	+1	3.3	-0.1	6.3	0	27	327	29	69	71	35	21	38	71	20	11	0		
	1130	"	1009.7	1008.5	-	84.6	75.1	69.9	25.6	63	-	3.0	-	6.3	0	22	338	12	41	60	30	34	56	87	40	5	0		
	1730	"	1006.7	1005.5	-	83.3	75.6	71.6	26.9	69	-	3.1	-	9.1	0	52	311	16	3	0	1	6	50	136	151	2	0		
Bombay (Santacruz)(A)	0230	27	1007.8	1006.9	-	74.7	70.6	68.1	24.3	81	-	2.9	-	2.7	0	3	178	21	30	12	7	11	48	29	23	184	0		
	0530	"	1007.7	1006.8	-	73.7	69.8	67.2	23.6	81	-	2.9	-	2.7	0	4	197	21	38	23	17	23	40	30	9	164	0		
	0830	"	1009.5	1008.6	-0.9	77.8	71.5	67.5	23.9	73	0	3.8	+0.4	3.9	0	4	254	11	63	32	22	28	37	51	14	107	0		
	1130	"	1009.7	1008.8	-	85.5	73.4	65.5	22.9	56	-	3.5	-	6.9	0	17	323	8	44	48	21	25	56	92	46	25	0		
	1730	"	1006.7	1005.8	-	84.1	74.0	68.1	24.3	61	-	3.5	-	9.8	0	68	293	25	8	0	2	4	43	112	167	4	0		
	2330	"	1009.1	1008.2	-	76.6	71.7	68.8	24.7	78	-	3.0	-	2.9	0	2	207	24	21	7	5	22	54	39	37	156	0		
Alibag	0830	23	1009.7	1008.9	-0.7	77.6	74.1	72.3	27.6	84	+11	3.5	-0.3	6.5	0	53	297	28	62	90	48	19	35	44	24	15	0		
Harnai	0830	66	1009.4	1007.1	-0.1	79.2	72.5	68.5	24.6	72	-1	4.2	-	7.2	0	61	266	33	48	65	42	27	25	54	27	38	6		
	1730	"	1006.9	1004.6	-	81.9	75.8	72.8	27.8	75	-	4.0	-	14.2	1	187	174	34	2	2	2	17	43	106	156	3	0		
Ratnagiri	0830	116	1009.8	1005.8	-0.7	77.6	72.2	69.0	24.8	76	-	4.5	-	-	0	14	351	7	13	233	1	1	34	62	14	0	0		
	1730	"	1007.1	1003.1	-	83.1	75.7	71.9	27.0	70	-	4.5	-	-	0	49	316	2	0	3	0	3	34	316	7	0	0		
Devgad	0830	117	1009.8	1005.7	-0.2	78.1	73.4	70.6	26.1	79	0	4.2	+0.2	8.0	0	62	298	11	40	157	38	7	13	57	37	5	0		
	1730	"	1006.9	1002.9	-	83.3	76.4	73.1	27.9	72	-	4.2	-	13.7	0	184	181	12	5	2	3	9	21	102	211	0	0		
Vengurla	0230	29	1008.2	1007.2	-	74.6	72.1	70.5	25.9	88	-	3.7	-	-	0	2	103	53	6	7	2	1	14	15	6	260	1		
	0530	"	1008.1	1007.1	-	73.2	71.0	69.8	25.2	89	-	3.4	-	-	0	1	39	28	5	7	3	2	15	22	8	275	0		
	0830	"	1010.2	1009.2	-	77.4	72.5	69.7	25.3	78	-	4.3	-	-	0	0	99	25	10	13	3	3	12	21	12	266	0		
	1130	"	1010.2	1009.2	-	85.4	74.6	68.4	24.5	61	-	4.0	-	-	0	3	272	20	13	31	10	36	81	59	24	90	1		
	1730	"	1007.3	1006.3	-	83.2	75.5	71.4	26.7	69	-	4.2	-	-	0	7	225	8	4	2	1	12	64	112	29	133	0		
	2330	"	1009.6	1008.6	-	76.7	73.1	71.3	26.4	84	-	3.6	-	-	0	3	86	22	3	4	2	9	15	22	12	276	0		
Marmagao	0830	202	1010.1	1003.2	-0.5	78.9	73.6	70.8	26.0	77	0	4.1	+0.2	8.1b	0	46	317	20	58	104	52	23	29	54	23	0	0		
	1730	"	1007.1	1000.1	-	82.1	75.6	72.5	27.4	73	-	4.1	-	10.5	0	77	286	3	6	5	2	18	75	163	91	0	0		
Karwar	0830	13	1010.1	1009.6	-0.3	77.1	72.8	70.5	25.8	81	-	3.9	-	-	0	3	79	0	9	7	10	4	30	6	15	283	1		
	1730	"	1007.0	1006.6	-	82.8	76.0	72.6	27.6	73	-	4.2	-	-	0	15	283	2	2	0	11	3	79	25	173	67	3		
Honavar	0830	85	1010.4	1007.5	-0.7	77.1	72.8	70.5	25.8	81	+2	4.9	+0.2	2.7k	0	1	282	3	59	147	19	9	22	18	6	71	0		
	1730	"	1007.5	1004.6	-	83.1	76.3	73.1	28.0	73	-	4.8	-	3.2(1)	0	0	328	4	7	9	7	23	95	112	71	25	0		
DECCAN DESH																													
Jalgaon	0830	660	1008.8	986.7	-	73.7	65.4	58.4	18.6	63	-	2.9	-	7.3	0	52	256	6	2	77	32	5	32	99	55	57	0		
	1730	"	1004.5	982.4	-	90.8	70.9	56.1	17.3	35	-	3.2	-	8.3	0	85	219	38	34	27	7	8	20	62	108	61	0		
Malegaon	0830	1435	1009.8	960.7	-0.6	73.9	63.9	54.9	16.6	56	-2	3.2	+0.5	3.9	0	5	299	22	7	7	5	7	33	139	84	61	0		
	1730	"	1004.7	957.0	-	87.1	67.9	51.3	16.0	37	-	4.0	-	6.2a	0	42	286	40	68	31	12	9	11	92	65	36	0		
Deolali	0830	1875	898.4	946.7	-	70.9	63.8	58.5	18.0	68	-	3.8	-	6.1	0	60	261	66	22	10	4	24	133	38	4	64	0		
Ahmednagar	0830	2154	898.7	936.7	-1.1	71.7	62.8	55.8	16.3	61	+5	2.9	+0.3	3.4a	0	2	317	18	28	0	43	2	88	9	130	45	0		
	1730	"	896.7	933.4	-	85.7	67.3	54.4	16.5	40	-	3.7	-	5.0	0	6	340	6	89	3	47	4	87	6	104	19	0		

(A) Aerodrome.

(a) Observations for 364 days.

(b) Observations for 363 days.

(k) Observations for 355 days.

(l) Observations for 353 days.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest 8.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
DECCAN (DESH) (Contd.)																													
Poona	0530	1835	895.8	945.8	-	66.5	63.0	60.7	18.7	82	-	2.7	-	0.9	0	0	111	3	2	5	7	10	33	41	10	254	0		
	0830	"	897.9	947.6	-0.8	71.1	65.0	61.0	19.1	72	+3	3.2	+0.2	1.2	0	0	141	4	5	5	9	21	35	44	18	224	0		
	1130	"	898.8	947.3	-	83.3	67.8	57.2	17.2	46	-	3.1	-	3.3	0	0	325	31	59	48	32	12	47	72	24	40	0		
	1730	"	895.9	944.2	-	84.1	68.6	58.5	17.7	47	-	4.0	-	3.3	0	2	275	32	21	17	8	10	61	86	42	88	0		
	2330	"	897.3	946.9	-	71.6	65.5	61.6	19.3	72	-	2.6	-	1.3	0	0	134	5	1	2	10	10	47	47	12	231	0		
Poona (Lohagaon) (A)	0230	1947	896.5	942.1	-	69.0	63.3	59.1	18.0	73	-	3.1	-	5.2	0	45	200	5	4	18	0	3	3	174	38	120	0		
	0530	"	896.3	942.1	-	67.1	62.4	58.6	17.7	77	-	3.2	-	4.7	0	29	214	7	4	33	1	1	6	153	38	122	0		
	0830	"	898.4	943.9	-	71.8	64.2	58.6	17.9	67	-	3.8	-	6.6	0	42	263	6	15	40	7	4	11	181	41	60	0		
	1130	"	899.2	943.7	-	82.7	67.0	55.6	16.4	45	-	3.7	-	12.3	0	174	175	19	15	89	48	7	20	120	30	16	1		
	1730	"	904.6	940.6	-	83.6	67.1	55.0	16.1	45	-	4.4	-	13.8	0	216	135	16	11	49	33	3	10	169	59	14	1		
	2330	"	897.7	943.2	-	71.7	64.5	59.2	18.1	68	-	3.2	-	7.3	0	63	241	4	4	25	5	2	5	196	63	61	0		
Baramati	0830	1807	898.0	948.6	-	72.2	64.4	58.8	18.0	65	-	3.1	-	5.5	0	15	304	25	8	33	11	8	51	109	69	46	0		
	1730	"	895.7	944.7	-	86.6	68.8	57.1	17.0	42	-	4.2	-	9.7	0	109	244	33	26	60	30	27	45	89	42	12	1		
Jeur	0830	1709	897.6	951.6	-	73.7	65.6	60.1	18.8	65	-	2.6	-	3.8	0	1	289	51	31	28	17	15	26	49	73	75	0		
	1730	"	895.3	947.7	-	87.5	70.3	59.9	18.4	44	-	3.7	-	4.5	0	10	321	58	33	40	27	12	31	51	79	34	0		
Sholapur	0530	1570	1008.5	954.7	-	70.1	63.2	57.9	17.5	68	-	3.6	-	2.9a	0	2	220	22	43	22	36	5	55	19	20	142	0		
	0830	"	1010.0	956.8	-0.2	75.2	65.7	58.7	18.1	61	+5	3.2	+0.2	2.9	0	2	265	11	79	7	47	3	100	2	18	98	0		
	1130	"	1008.5	956.1	-	84.9	68.9	58.5	17.9	45	-	3.9	-	5.7	0	14	282	44	29	16	66	21	52	40	18	69	0		
	1730	"	1003.9	952.1	-	88.1	68.9	55.8	16.5	39	-	4.7	-	3.9	0	7	254	14	72	7	47	3	84	6	28	104	0		
	2330	"	1003.6	955.4	-	76.3	65.2	56.9	17.1	57	-	3.8	-	5.1	0	12	268	19	45	29	57	5	64	39	22	85	0		
Miraj	0830	1817	898.0	948.4	-0.8	71.9	66.4	62.8	20.2	74	+5	4.3	+0.6	4.8	0	6	284	15	24	37	20	10	49	85	50	75	0		
	1730	"	896.6	945.0	-	84.7	70.0	61.3	19.2	50	-	4.9	-	2.2	0	115	222	12	41	56	24	10	50	92	53	27	0		
Kolhapur	0530	1870	896.2	944.8	-	67.9	64.3	61.6	19.5	82	-	3.5	-	4.1	0	13	267	3	25	39	6	6	47	143	11	85	0		
	0830	"	898.1	946.6	-	71.0	65.5	61.7	19.6	75	-	4.0	-	4.4	0	18	246	2	41	42	3	2	20	142	12	101	0		
	1130	"	899.0	946.4	-	81.0	68.2	59.6	18.5	53	-	3.8	-	9.2	0	91	248	10	46	74	31	16	17	125	12	26	8		
	1730	"	896.1	943.2	-	82.8	68.9	59.7	18.6	52	-	4.4	-	10.6	0	132	217	6	41	47	13	2	17	207	14	16	2		
Bijapur	0830	1950	898.5	943.7	-0.9	74.2	65.5	59.2	18.3	64	0	3.7	+0.7	5.0	0	1	333	50	16	17	30	34	53	95	39	31	0		
	1730	"	896.0	940.1	-	85.8	68.1	56.2	16.5	41	-	4.9	-	6.0	0	19	321	36	52	38	34	21	36	69	54	25	0		
Belgaum	0830	2562	-	-	-	70.1	64.7	60.8	19.0	74	+1	-	-	2.1	0	0	272	4	15	18	52	63	82	31	7	93	0		
	1730	"	-	-	-	79.4	67.8	60.1	18.7	58	-	-	-	2.9	0	0	284	6	23	16	25	56	95	40	13	81	0		
Belgaum (Sambre) (A)	0530	2497	898.9	925.1	-	67.7	63.7	60.7	18.8	81	-	3.7	-	7.4	0	74	195	6	11	41	34	7	20	139	11	96	0		
	0830	"	900.2	926.3	-	71.3	65.4	61.4	19.2	74	-	4.1	-	9.0	0	103	209	6	38	39	52	6	20	135	16	53	0		
	1130	"	900.4	926.1	-	78.1	67.0	59.6	18.4	58	-	3.9	-	12.5	0	182	156	8	56	52	49	15	15	120	23	27	0		
	1730	"	898.1	923.5	-	79.7	68.1	60.7	18.9	57	-	4.4	-	13.9	0	209	136	18	27	49	20	6	35	179	11	20	0		
Gadag	0830	2131	899.7	938.3	-0.5	74.3	67.3	62.7	20.1	69	-2	6.3	+3.0	6.9	0	20	325	3	24	98	15	6	54	131	14	20	0		
	1730	"	897.0	934.9	-	83.4	69.1	60.1	18.7	50	-	6.3	-	6.9	0	30	323	5	43	104	9	9	41	124	13	12	0		
Gadag (P.B.O)	0530	2167	897.6	935.2	-	69.8	64.9	62.0	19.2	78	-	3.6	-	-	0	17	186	0	3	32	13	6	40	107	2	162	0		
	0830	"	899.6	937.0	-	74.1	67.2	63.5	20.1	72	-	4.2	-	-	0	27	263	3	6	41	54	7	64	97	13	75	0		
	1130	"	900.0	936.8	-	81.8	68.8	62.2	18.9	55	-	4.1	-	-	0	57	244	9	14	56	60	1	54	99	8	64	0		
	1730	"	897.1	933.8	-	83.1	68.4	60.5	17.9	51	-	4.7	-	-	0	55	231	6	22	66	40	3	50	90	9	79	0		
	2330	"	899.0	936.4	-	74.0	66.1	62.2	19.1	69	-	3.4	-	-	0	26	220	2	7	47	18	4	39	126	3	119	0		
HYDERABAD, NORTH																													
Aurangabad	0830	1905	898.4	945.4	-0.8	72.0	64.0	57.6	17.7	65	+9	3.7	+0.5	5.8	0	35	275	7	29	96	8	10	36	121	3	55	0		
	1730	"	896.3	941.8	-	86.2	68.4	55.7	16.7	43	-	4.7	-	9.0	0	83	262	26	25	57	24	12	32	137	32	20	0		
Aurangabad (Chikalhana) (A)	0230	1898	896.0	943.3	-	68.4	61.2	55.2	16.2	66	-	2.9	-	6.0	0	32	237	10	10	26	21	2	13	129	58	96	0		
	0530	"	895.8	943.4	-	65.9	59.9	54.6	16.0	70	-	2.8	-	5.2	0	21	235	6	8	15	15	5	13	133	61	109	0		
	0830	"	898.4	945.3	-	74.6	64.8	57.6	17.5	60	-																		

(A) Aerodrome.

(a) Observations for 364 days.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar-cistern above mean sea level in feet	Mean Pressure in millibars				Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations													
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point	Mean Amt.				Departure from normal	Wind Direction			N	NE	E	SE	S	SW	W	NW	Calm	Variable						
														39 or more		13 to 38											1 to 12					
HYDERABAD, NORTH (Contd.)																																
Aurangabad (Chikalathana) (A) (Contd.)	1130	1898	899.0	945.1	-	83.3	68.2	58.0	17.8	47	-	3.1	-	7.9	0	33	311	27	30	40	68	17	22	80	60	21	0					
	1730	"	895.8	941.6	-	85.4	68.7	57.5	17.5	44	-	3.9	-	7.6	0	42	298	37	35	29	33	7	25	86	88	25	0					
	2330	"	897.2	944.3	-	71.5	62.8	55.8	16.6	62	-	2.9	-	5.9a	0	28	237	15	11	13	17	5	8	123	73	99	0					
Parbhani	0830	1389	1010.0	962.6	-	75.4	66.5	60.0	18.7	62	-	3.2	-	5.8	0	30	309	15	46	20	44	6	30	113	64	26	0					
	1730	"	1004.7	958.5	-	87.6	70.5	58.4	18.1	43	-	3.9	-	6.1	0	23	322	34	82	29	24	10	28	76	62	20	0					
Ramagundam	0830	513	1000.1	991.4	-	78.7	70.0	64.4	21.4	65	-	4.0	-	3.7	0	2	333	60	21	18	59	37	30	51	50	30	0					
	1730	"	1004.7	987.4	-	89.3	72.1	60.3	19.4	45	-	3.9	-	2.8	0	6	294	55	57	36	34	43	18	36	21	65	0					
Nizamabad	0830	1250	1009.2	966.7	-0.6	77.8	68.1	61.2	19.5	60	-3	3.3	+0.5	1.3	0	0	230	3	33	4	23	13	74	32	48	135	0					
	1730	"	1003.5	962.7	-	87.5	70.5	58.1	18.2	44	-	3.8	-	1.7	0	0	286	13	108	6	9	12	47	14	77	79	0					
Bidar	0830	2178	899.1	935.1	-	73.5	65.2	59.2	18.4	65	+2	4.1	+1.0	10.0	0	85	279	18	29	36	26	32	84	94	45	1	0					
	1730	"	896.3	932.5	-	83.3	67.2	55.5	16.5	45	-	5.4	-	9.2	0	64	300	30	96	55	13	17	43	71	39	1	0					
HYDERABAD, SOUTH																																
Gulbarga	0830	1503	1009.9	958.7	-0.5	75.2	66.1	60.1	18.5	63	+2	4.0	+1.2	9.1	0	75	273	26	58	68	9	20	65	69	33	17	0					
	1730	"	1004.1	954.4	-	87.5	68.7	55.7	16.5	40	-	5.3	-	8.9	0	58	300	21	53	53	47	19	55	44	46	7	0					
Raichur	0830	1311	1009.9	965.2	-0.5	76.2	68.6	63.5	20.6	67	+3	3.8	+1.2	7.2	0	33	322	20	36	30	55	19	64	83	48	10	0					
	1730	"	1004.6	961.0	-	87.5	70.5	58.9	19.1	43	-	4.8	-	7.3	0	33	329	8	59	63	61	18	39	54	50	3	0					
Mahbubnagar	0830	1657	897.7	953.5	-	75.6	68.5	63.5	21.3	70	-	4.2	-	7.5	0	39	296	16	45	63	34	11	55	62	49	30	0					
	1730	"	895.3	949.8	-	84.6	70.2	61.6	19.6	51	-	4.3	-	7.3	0	41	309	12	52	80	32	21	50	58	45	15	0					
Hyderabad (Begumpet) (A)	0230	1787	895.6	946.9	-	71.1	65.5	61.9	19.6	75	-	4.0	-	6.3	0	58	201	12	15	35	63	8	13	82	31	106	0					
	0530	"	895.7	947.2	-	68.9	64.7	62.1	19.6	81	-	4.0	-	5.7	0	50	214	15	16	37	48	4	8	96	40	101	0					
	0830	"	898.1	949.2	-0.2	74.8	67.3	62.6	20.1	69	+1	4.4	+0.9	7.7	0	82	223	26	20	23	67	18	16	81	54	60	0					
	1130	"	898.5	948.8	-	82.6	68.3	60.1	18.7	51	-	4.3	-	10.5	0	121	237	17	43	27	81	29	25	81	55	7	0					
	1730	"	895.7	945.9	-	83.5	68.3	58.3	17.8	48	-	4.9	-	7.6	0	45	299	31	45	53	78	22	21	58	36	21	0					
	2330	"	897.0	948.1	-	73.8	66.4	61.8	19.5	70	-	4.0	-	5.8	0	45	225	16	22	27	74	10	27	69	25	95	0					
Hakimpet	0530	2012	896.2	939.4	-	69.5	64.8	61.7	19.3	78	-	4.0	-	8.9	0	98	233	20	37	27	79	14	32	98	24	34	0					
	0830	"	898.3	942.9	-	74.4	66.8	61.9	19.6	68	-	4.4	-	11.6	0	151	204	22	38	14	89	24	31	104	33	10	0					
	1130	"	898.7	941.1	-	81.6	68.3	59.9	18.5	51	-	4.1	-	13.0	0	196	160	19	45	39	67	25	24	88	49	9	0					
	1730	"	895.9	938.0	-	82.3	68.0	58.8	17.9	50	-	4.6	-	8.7	0	80	272	43	40	57	73	14	22	73	30	13	0					
Hanamkonda	0830	881	1009.6	979.3	-0.6	76.9	70.4	66.6	22.8	72	+5	3.5	-0.1	6.7	0	22	326	48	6	6	58	91	23	76	40	17	0					
	1730	"	1005.5	975.9	-	87.3	71.6	61.3	19.7	48	-	3.6	-	4.2	0	2	356	55	50	27	66	34	9	66	41	7	0					
Bhadrachalam	0830	364	1009.7	997.1	-	77.1	71.9	69.2	24.8	78	-	4.8	-	4.2	0	6	318	18	68	26	53	22	59	51	27	41	0					
	1730	"	1005.2	992.9	-	87.7	73.4	64.6	21.8	52	-	5.2	-	5.1	0	6	349	18	72	50	53	37	43	34	38	10	0					
Khammameth	0830	367	1009.7	997.0	-	79.6	72.7	69.8	25.4	77	-	4.3	-	2.8	0	1	305	51	8	27	82	25	16	81	16	59	0					
	1730	"	1005.1	992.8	-	88.6	73.7	64.2	21.8	49	-	4.5	-	2.3	0	0	317	41	36	55	64	15	12	74	20	48	0					
COASTAL ANDHRA DESA																																
Nellore	0530	65	1007.6	1005.4	-	76.0	72.8	71.3	26.2	86	-	5.3	-	-	0	1	150	15	13	9	30	10	40	17	17	214	0					
	0830	"	1009.5	1007.3	-0.6	80.9	74.5	71.4	26.4	74	+1	5.3	+1.0	-	0	2	331	37	18	10	47	44	62	42	73	32	0					
	1130	"	1008.9	1006.7	-	87.9	75.5	69.2	24.6	56	-	5.4	-	-	0	7	333	10	54	30	59	16	70	36	65	25	0					
	1730	"	1006.0	1003.8	-	86.0	76.0	71.0	26.2	63	-	5.1	-	-	0	1	351	7	98	19	85	26	60	28	29	13	0					
	2330	"	1008.6	1006.3	-	78.7	74.7	72.4	27.7	83	-	4.4	-	-	0	1	163	6	22	19	35	33	29	10	10	201	0					
Ongole	0830	38	1009.4	1008.1	-	80.5	73.9																									



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar. station above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Okta)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
COASTAL ANDHRA DESA (Contd.)																													
Masulipatam	0230	10	1007.0	1006.7	-	76.9	74.7	73.6	28.6	90	-	3.5	-	5.0	0	29	255	42	29	23	19	51	68	40	22	70	1		
	0530	"	1007.4	1007.1	-	75.3	73.5	72.5	27.7	91	-	4.2	-	3.9	0	14	262	73	44	14	5	23	38	50	20	89	0		
	0830	"	1009.3	1009.0	-0.8	80.1	75.4	73.0	28.2	80	+2	4.8	+1.1	6.3	0	15	337	75	58	21	15	53	34	62	34	12	0		
	1130	"	1008.8	1008.5	-	85.7	76.6	72.3	27.4	65	-	4.5	-	8.3	0	54	298	28	32	58	36	54	33	46	64	13	1		
	1730	"	1005.8	1005.5	-	83.9	76.3	72.6	27.6	71	-	4.2	-	7.3	0	15	348	14	10	51	79	119	19	34	37	2	0		
	2330	"	1008.3	1007.9	-	78.6	75.6	74.3	29.2	87	-	3.2	-	4.7	0	19	287	21	24	38	35	90	43	32	22	59	0		
Kakinada	0830	26	1009.5	1008.6	-0.5	81.2	75.3	72.3	27.5	75	0	4.3	+0.1	8.6	0	9	347	8	128	5	16	0	181	4	14	9	0		
	1730	"	1005.9	1005.0	-	84.3	76.6	72.9	27.9	70	-	3.9	-	8.9	0	8	355	0	75	9	171	3	81	4	20	2	0		
Visakhapatnam	0230	11	1006.7	1006.3	-	76.4	73.3	71.8	27.0	86	-	3.9	-	3.1	0	15	150	9	8	7	1	1	75	19	44	200	1		
	0530	"	1007.1	1006.7	-	75.3	72.5	71.0	26.3	87	-	4.4	-	2.7	0	14	143	12	12	3	2	3	70	16	38	208	1		
	0830	"	1008.9	1008.5	-0.7	81.1	74.6	70.9	26.5	73	+3	4.6	+0.3	5.3	0	31	247	16	18	12	8	6	136	28	54	87	0		
	1130	"	1008.2	1007.8	-	86.8	76.3	70.7	26.5	61	-	4.5	-	8.5	0	73	277	18	37	39	45	34	129	19	27	15	2		
	1730	"	1005.7	1005.3	-	82.9	75.7	72.1	27.4	71	-	4.8	-	9.3	0	82	272	6	13	77	53	40	123	15	18	11	0		
	2330	"	1008.0	1007.6	-	77.7	74.1	72.3	27.5	83	-	3.8	-	3.3	0	16	182	10	14	12	1	2	77	26	56	167	0		
Calingapatnam	0830	19	1008.2	1007.5	-1.3	75.8	72.7	71.1	26.6	85	+8	5.0	+1.7	4.5	0	5	350	50	4	10	4	32	69	92	104	0	0		
	1730	"	1005.6	1004.9	-	82.7	76.1	72.7	28.1	73	-	4.8	-	7.1	0	20	345	3	24	72	59	97	98	8	4	0	0		
Rentachintala	0830	348	1009.5	997.5	-	77.6	71.5	68.1	23.8	73	+7	4.7	-0.1	2.6	0	1	198	2	4	19	13	23	23	107	8	166	0		
	1730	"	1005.1	993.4	-	90.1	73.2	62.9	20.5	45	-	4.6	-	3.5	0	1	307	35	5	110	11	14	9	107	17	57	0		
RAYALASEEMA																													
Arogyavaram	0830	2299	990.0	932.8	-	73.2	66.6	62.8	19.8	71	-	5.3	-	5.2	0	15	297	19	29	22	44	40	10	73	75	53	0		
	1730	"	897.3	929.5	-	81.6	67.7	58.8	17.7	50	-	5.7	-	5.2	0	5	354	39	78	56	37	4	14	51	80	6	0		
Cuddappah	0830	428	1010.2	995.5	-0.3	82.1	73.8	69.4	24.9	67	+1	4.5	+0.9	1.3	0	0	174	7	1	44	3	0	1	117	1	191	0		
	1730	"	1005.3	990.9	-	89.2	76.1	68.8	24.6	55	-	4.8	-	2.6	0	0	277	26	6	126	20	7	0	89	3	88	0		
Kurnool	0830	923	1010.0	978.3	-0.6	75.5	69.5	65.8	22.1	74	+8	4.1	+0.7	3.3	0	33	156	2	2	11	7	8	32	99	28	176	0		
	1730	"	1004.9	974.1	-	89.4	72.1	60.8	18.9	43	-	4.7	-	4.0	0	11	200	11	4	42	25	21	19	60	29	154	0		
Anantapur	0530	1147	1008.4	968.9	-	72.3	67.5	64.5	21.1	78	-	3.7	-	4.8	0	13	243	6	13	38	12	7	35	131	13	109	1		
	0830	"	1010.1	970.9	-	76.8	69.5	64.9	21.5	69	-	4.3	-	5.9	0	23	283	13	23	36	22	16	37	125	32	59	2		
	1130	"	1003.9	970.3	-	84.8	71.1	62.4	20.0	50	-	4.3	-	8.2	0	59	286	16	35	73	36	9	26	99	46	20	5		
	1730	"	1004.9	966.7	-	87.6	71.0	59.7	18.5	44	-	4.7	-	8.5	0	67	271	22	43	98	29	6	22	71	39	27	8		
	2330	"	1008.8	969.7	-	79.5	69.1	63.4	20.6	64	-	3.5	-	7.8	0	60	251	3	22	99	32	7	26	106	13	54	3		
TAMIL NAD																													
Palayancottai	0830	167	1010.1	1004.4	-	82.0	73.6	69.3	24.5	67	-	5.1	-	5.3	0	15	316	83	21	6	3	7	15	119	76	34	0		
	1730	"	1006.5	1000.7	-	86.0	74.3	68.2	23.7	57	-	5.7	-	7.1	0	43	314	25	24	82	25	30	13	133	25	7	0		
Tuticorin	0830	12	1010.3	1009.9	-	82.0	74.3	70.5	25.6	69	-	2.3	-	8.5	0	46	319	113	41	5	6	18	35	112	35	0	0		
	1730	"	1006.8	1006.4	-	85.1	75.9	71.9	26.2	66	-	3.0	-	14.2	0	209	156	9	54	65	66	49	17	99	6	0	0		
Pamban	0830	37	1009.9	1008.6	-0.6	82.1	77.2	75.0	29.7	79	+1	4.4	+1.3	7.0	0	34	324	40	52	30	35	58	81	24	38	7	0		
	1730	"	1006.8	1005.5	-	82.3	77.3	75.1	29.8	79	-	5.1	-	10.8	0	125	240	39	92	10	54	107	55	1	7	0	0		
Mathurai	0830	437	1009.9	994.9	-0.8	81.3	73.3	69.1	24.4	67	-2	4.8	+0.3	2.6	0	0	274	70	46	11	2	1	4	32	108	91	0		
	1730	"	1005.8	991.0	-	88.1	74.5	67.2	23.1	52	-	5.7	-	3.1	0	2	293	22	81	40	35	15	25	51	26	70	0		
Nagapattinam	0830	31	1010.1	1009.0	-0.5	81.1	75.1	72.1	27.1	75	+1	5.1	+0.8	6.4	0	32	301	33	41	11	17	18	70	71	72	32	0		
	1730	"	1006.8	1005.7	-	83.7	76.6	73.2	28.1	71	-	4.7	-	10.6	1	80	270	15	113	57	72	49	31	13	1	14	0		
Tiruchirapalli	0230	289	1007.9	997.9	-	76.6	72.1	69.9	25.1	81	-	4.1	-	9.8	0	93	224	27	68	25	15	14	16	134	18	48	0		
	0530	"	1003.2	998.1	-	75.4	71.7	69.7	24.8	83	-	4.8	-	7.4	0	77	197	23	57	13	2	4	1	141	33	91	0		
	0830	"	1009.9	999.9	-1.1	79.9	73.3	69.9	25.1	72	0	4.8	+1.1	9.7	0	101	229	41	78	10	4	2	11	141	43	35	0		
	1130	"	1009.1	999.3	-	86.9	74.8	68.5	23.9	56	-	4.9	-	11.8	1	134	219	20	86	37	11	5	7	136	52	11	0		
	1730	"	1005.7	995.9	-	87.7	74.5	67.6	23.3	54	</																		



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of obser- vation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Tempera- ture °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
TAMIL NAD (Contd.)																															
Coimbatore	0830	1341	1009.3	963.7	-1.7	75.8	70.2	63.7	22.7	74	+5	5.4	+1.5	5.5	0	2	363	7	50	51	48	80	116	11	2	0	0				
	1730	"	1005.3	960.3	-	83.4	71.5	63.8	21.0	56	-	5.8	-	5.7	0	24	341	7	39	59	43	64	126	20	7	0	0				
Coimbatore (Peelamedu) (A)	0530	1307	1003.7	963.8	-	70.6	68.4	67.1	22.8	89	-	4.6	-	8.2	0	92	210	28	45	11	5	82	102	13	14	53	3				
	0830	"	1010.4	965.8	-	75.4	70.4	67.5	23.2	77	-	4.9	-	9.5	0	115	213	17	88	31	7	65	101	8	3	37	8				
	1130	"	1009.1	965.1	-	82.8	71.5	64.7	21.3	56	-	4.8	-	12.5	0	151	193	11	84	51	17	79	78	10	0	21	14				
	1730	"	1005.7	962.0	-	83.1	70.9	63.1	20.3	55	-	5.2	-	15.9	1	213	144	4	64	68	10	81	110	12	4	7	5				
	2330	"	1009.6	965.0	-	74.0	69.8	67.3	23.1	81	-	4.2	-	11.9	0	171	172	5	29	55	9	110	121	7	4	22	2				
Salem	0530	913	1008.5	977.1	-	72.9	69.6	67.8	23.4	84	-	3.1	-	1.3	0	0	172	1	39	18	17	8	64	24	1	193	0				
	0830	"	1010.1	978.9	-0.9	77.4	71.2	67.8	23.3	73	-2	3.9	+0.2	3.3	0	0	333	3	94	44	8	3	146	32	3	32	0				
	1130	"	1008.5	978.5	-	85.5	73.0	65.9	22.1	53	-	4.4	-	3.1	0	0	310	10	66	54	20	11	88	49	12	55	0				
	1730	"	1005.2	974.7	-	87.2	72.9	64.7	21.4	50	-	4.8	-	3.2	0	0	287	3	13	13	13	25	48	45	4	78	0				
	2330	"	1009.4	978.2	-	77.5	71.3	67.8	23.5	73	-	3.1	-	3.2	0	1	252	5	44	77	25	7	64	26	5	112	0				
Kallakurichi	0830	416	1009.8	995.5	-	79.4	72.8	69.3	24.7	72	-	4.3	-	-	0	0	159	68	1	19	6	14	9	29	13	205	0				
	1730	"	1005.5	991.5	-	87.3	73.7	65.9	22.3	51	-	4.7	-	-	0	1	177	39	3	34	29	8	20	17	8	187	0				
Cuddalore	0530	39	1007.9	1005.6	-	75.5	72.6	71.2	25.2	86	-	4.9	-	2.5	0	2	264	23	13	1	9	27	87	25	82	99	0				
	0830	"	1009.9	1008.5	-0.7	80.1	74.5	71.9	26.8	77	0	4.5	+0.1	2.6	0	0	277	13	61	7	10	32	113	12	26	88	0				
	1130	"	1009.4	1008.1	-	85.5	75.7	70.8	25.9	62	-	5.7	-	5.0	0	4	344	63	60	24	63	13	77	29	19	17	0				
	1730	"	1006.3	1005.0	-	83.8	75.2	72.7	27.5	70	-	5.7	-	5.5	0	5	348	26	76	52	13	13	34	5	3	11	0				
	2330	"	1009.1	1007.8	-	79.3	74.5	72.3	27.1	79	-	4.1	-	4.5	0	25	274	40	49	19	54	62	60	5	9	56	0				
Vellore	0530	703	1008.6	984.3	-	73.2	69.7	67.7	23.6	84	-	4.5	-	1.6	0	0	138	11	13	1	3	8	21	54	24	227	0				
	0830	"	1010.1	985.9	-0.3	77.3	71.3	68.2	23.8	74	-1	5.3	+1.0	2.2	0	0	253	17	23	1	5	11	20	104	56	112	0				
	1130	"	1009.1	985.4	-	85.6	73.1	66.2	22.3	54	-	5.4	-	3.3	0	1	338	18	71	35	27	15	34	87	53	26	0				
	1730	"	1005.7	982.1	-	86.7	72.6	64.6	21.3	51	-	5.3	-	4.1	0	0	312	37	55	45	51	41	31	32	19	53	0				
	2330	"	1009.5	985.3	-	77.5	71.8	68.8	24.3	75	-	4.3	-	2.5	0	1	213	10	30	39	38	29	33	31	13	150	0				
Madras	0230	51	1007.6	1005.8	-	77.0	74.5	73.3	28.2	89	-	4.1	-	5.0	0	10	312	35	23	7	19	49	80	72	37	43	0				
	0530	"	1007.9	1006.1	-	76.1	73.7	72.7	27.5	89	-	4.7	-	4.2	0	6	310	33	16	1	8	23	81	104	47	49	0				
	0830	"	1009.9	1008.1	-0.5	80.1	75.3	73.0	27.9	79	+6	5.1	+1.0	5.8	0	35	300	33	19	8	5	23	90	111	46	10	0				
	1130	"	1009.3	1007.5	-	86.2	75.5	71.9	26.9	63	-	5.2	-	9.7	0	89	273	31	51	4	25	24	56	104	14	3	0				
	1730	"	1006.5	1004.8	-	83.8	75.8	73.5	28.4	72	-	5.0	-	8.4	0	29	332	24	75	70	88	32	27	29	5	4	1				
	2330	"	1009.1	1007.3	-	78.3	75.3	73.9	28.7	87	-	4.0	-	5.4	0	18	295	34	35	21	55	54	50	38	24	52	2				
Madras (Nungambakkam)	0830	21	1009.4	1008.7	-	80.9	74.9	72.1	26.9	75	-	5.0	-	-	0	0	307	31	34	1	11	31	100	35	54	58	0				
MALABAR AND SOUTH KANARA																															
Mangalore	0230	72	1008.5	1006.0	-	77.4	74.0	72.5	27.3	86	-	4.7	-	5.34	0	17	329	34	39	13	15	7	19	21	33	18	0				
	0530	"	1008.5	1006.0	-	75.7	73.1	71.7	26.7	88	-	4.9	-	4.6	0	-	327	3	47	14	31	6	11	18	30	32	0				
	0830	"	1010.4	1007.9	-0.7	78.6	74.0	71.7	26.8	80	-2	5.1	+0.4	4.5	0	12	315	12	34	19	44	5	11	18	20	28	0				
	1130	"	1010.2	1007.7	-	83.7	75.5	71.0	26.5	68	-	4.5	-	3.2	0	25	334	11	11	38	24	19	66	104	64	7	1				
	1730	"	1007.4	1004.9	-	82.6	75.1	72.9	27.9	73	-	5.1	-	7.2	0	35	235	14	21	5	14	54	121	144	7	0					
	2330	"	1009.9	1007.4	-	78.4	74.7	72.9	27.7	84	-	4.5	-	4.5	0	11	292	34	44	15	19	3	16	32	56	72	0				
Kozhikode	0530	27	1009.0	1003.1	-	75.7	73.4	72.2	27.3	89	-	4.5	-	4.0	0	-	355	12	92	13	24	2	4	14	22	7	0				
	0830	"	1010.5	1009.7	-0.6	79.0	74.8	72.7	27.6	81	-2	5.1	+0.7	3.5	0	2	34														



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar-cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
MYSORE (Contd.)																															
Chitaldrug	0830	2405	899.8	929.0	-0.8	71.9	66.5	63.3	19.7	75	+6	4.1	0	3.5	0	0	304	1	4	72	21	3	52	150	1	61	0				
	1730	"	897.2	925.7	-	82.3	58.2	59.4	17.9	49	-	4.6	-	4.3	0	3	306	4	4	123	9	5	41	105	18	56	0				
Shimoga	0830	1872	898.7	946.9	-	71.9	67.9	65.6	22.0	81	-	5.0	-	1.9	0	0	233	9	15	21	13	48	71	43	13	132	0				
	1730	"	896.2	943.4	-	82.1	70.1	62.5	20.3	57	-	4.8	-	3.1	0	0	320	15	24	73	7	25	46	124	6	45	0				
Balehonnur	0830	2917	-	-	-	66.7	64.8	63.5	20.3	90	+4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Hassan	0830	3149	901.2	905.5	-	68.6	64.8	62.4	19.5	81	+5	4.8	+0.6	5.1	0	4	316	10	7	80	22	2	31	159	9	45	0				
	1730	"	898.5	902.7	-	77.9	67.7	61.4	19.0	61	-	5.1	-	6.6	0	23	322	23	5	104	21	5	39	145	2	20	0				
Mysore	0830	2518	900.6	925.9	-0.8	71.0	66.7	64.1	20.7	80	+5	5.3	+0.9	6.5	0	16	333	4	26	94	19	9	69	121	7	16	0				
	1730	"	898.0	922.8	-	81.3	67.5	58.1	17.7	50	-	5.8	-	9.7	0	92	272	11	26	151	9	10	8	140	9	1	0				
Bangalore (Central Observatory)	0230	3021	899.3	907.9	-	67.3	63.9	61.9	19.0	83	-	4.6	-	6.9	0	22	333	2	23	93	54	5	62	95	21	10	0				
	0830	"	901.2	909.7	-0.6	69.8	65.1	62.1	19.3	78	+1	5.3	+0.9	6.8	0	30	321	8	22	82	35	11	62	104	27	14	0				
	1130	"	901.0	909.4	-	77.8	66.4	58.9	17.6	55	-	5.1	-	8.5	0	78	278	9	27	79	38	13	40	101	49	9	0				
	1730	"	898.2	906.6	-	78.6	65.9	57.1	16.8	53	-	5.4	-	7.9	0	47	309	14	38	88	44	8	38	79	46	9	1				
Bangalore (A)	0530	2942	899.2	910.4	-	66.3	64.3	63.1	19.9	90	-	4.5	-	6.9	0	35	276	9	20	81	8	16	1	131	45	54	0				
	0830	"	901.1	912.2	-	71.1	66.2	63.4	20.1	78	-	5.3	-	9.5	0	91	343	13	21	93	5	21	7	127	47	31	0				
	1130	"	900.9	911.9	-	79.5	68.3	61.5	19.1	57	-	5.2	-	11.2	0	137	212	25	26	94	13	22	4	101	63	16	1				
	1730	"	898.1	909.0	-	80.1	68.1	60.6	18.8	56	-	5.5	-	10.2	0	100	245	29	22	116	15	19	4	94	47	19	0				
	2330	"	900.6	911.7	-	70.2	65.8	63.1	19.9	79	-	4.2	-	8.1	0	44	293	11	16	113	7	35	2	116	37	28	0				
TRAVANCORE - COCHIN																															
Fort Cochin	0830	10	1010.7	1010.4	-0.7	79.8	75.1	72.7	27.7	80	+1	6.3	+2.1	4.1	0	9	327	18	111	119	39	5	6	16	22	29	0				
	1730	"	1007.5	1007.3	-	82.1	76.5	73.8	28.6	77	-	6.4	-	8.2	0	58	292	11	6	3	7	5	57	150	109	15	2				
Cochin (Naval Air Station)	0230	6\$	1008.8	1008.6	-	76.8	74.6	73.5	28.2	90	-	5.0	-	2.1	0	0	212	23	55	57	17	5	11	18	25	153	0				
	0530	"	1008.9	1008.7	-	75.4	73.6	72.6	27.5	91	-	5.1	-	1.8	0	0	210	18	61	79	11	8	7	13	13	155	0				
	0830	"	1010.7	1010.5	-	78.8	74.7	72.7	27.5	82	-	5.1	-	3.0	0	2	310	38	99	99	35	6	8	11	16	53	0				
	1130	"	1010.4	1010.2	-	83.7	75.9	72.3	27.2	70	-	5.1	-	4.7	0	3	346	26	27	32	24	17	47	68	108	16	0				
	1730	"	1007.5	1007.3	-	82.3	75.9	72.9	27.7	74	-	5.6	-	5.6	0	5	345	18	2	6	3	8	55	143	115	15	0				
	2330	"	1010.4	1010.2	-	78.2	75.2	73.8	28.3	87	-	4.8	-	2.1	0	2	209	29	35	52	22	11	12	17	33	154	0				
Alleppy	0830	12	1010.4	1010.0	-	80.4	75.8	73.7	28.4	81	-	5.5	-	7.3	0	28	337	27	90	107	53	6	14	25	43	0	0				
	1730	"	1007.4	1007.0	-	82.7	76.8	74.0	28.7	76	-	5.6	-	12.6	0	139	226	20	3	5	4	2	29	144	158	0	0				
Trivandrum	0230	211	1008.6	1001.3	-	75.7	73.6	72.5	27.4	90	-	4.5	-	3.4	0	2	317	100	48	26	8	5	6	18	108	46	0				
	0530	"	1008.7	1001.4	-	74.8	72.9	71.8	26.8	91	-	4.4	-	3.1	0	0	330	104	88	24	3	0	5	3	103	35	0				
	0830	"	1010.5	1003.3	-0.7	78.1	74.4	72.6	27.5	84	+2	4.9	+0.3	3.0	0	0	335	81	104	9	14	1	4	6	116	30	0				
	1130	"	1010.1	1002.8	-	84.4	75.7	71.3	26.5	67	-	5.2	-	4.7	0	4	354	27	30	6	18	11	52	37	167	7	0				
	1730	"	1007.7	1000.4	-	82.0	75.7	72.7	27.6	74	-	5.8	-	5.2	0	7	351	17	13	4	10	12	99	41	162	7	0				
	2330	"	1010.3	1003.0	-	77.1	74.4	73.1	27.9	88	-	4.4	-	3.2	0	3	323	86	53	9	12	2	6	10	148	39	0				
HILL STATIONS EXCLUDING KASHMIR																															
Kohima	0830	4614	902.4	861.0	-	65.3	61.5	58.8	17.5	81	-	4.8	-	2.8	0	2	319	56	27	32	75	28	24	10	69	44	0				
	1700	"	899.4	858.2	-	63.6	61.3	59.3	18.0	88	-	4.4	-	2.0	0	0	271	40	4	5	23	24	46	74	55	94	0				
Aijal #	0830	3599																													
Shillong	0830	4921	899.9	849.4	-0.2	64.4	57.4	51.4	13.8	66	-3	3.8	0	1.6	0	2	128	0	3	11	15	22	58	9	2	235	0				
	1730	"	897.4	846.9	-	63.5	58.9	55.3	15.5	78	-2	5.9	-	1.6	0	3	134	5	6	1	5	20	76	10	14	228	0				
Cherrapunji	0830	4309	899.5	867.2	-1.3	64.4	62.0	60.3	18.4	87	+14	-	-	3.1	0	5	320	3	72	74	23	23	114	11	5	40	0				
	1730	"	896.9	865.1	-	63.5	61.6	60.1	18.6	89	+7	-	-	2.5	0	5	253	4	43	27	10	18	139	19	8	97	0				
Darjiling (Raj Bhavan)	0830	6980	803.3	791.6	+3.1	56.8	52.9	49.4	13.0	79	+5	4.8	0	0.7	0	0	126	21	9	1	15	1	39	24	16	239	0				
	1730	"	800.7	789.0	-	55.8	52.9	51.3	13.2	85	-	6.1	-	0.9	0	0	157	4	2	5	7	3	78	53	5	208	0				

(A) Aerodrome.

# Data incomplete hence no annual means.

\$ Hb. of Cochin aerodrome has been changed to 11' from 27.9.1955.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of obser- vation I.S.T.	Ht. of bar.cistern above mean sea level in feet	Mean Pressure in millibars			Mean Tempera- ture °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations												Calm	Variable
			At mean sea or nearest g.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction													
																		N	NE	E	SE	S	SW	W	NW						
<u>HILL STATIONS EXCLUDING KASHMIR (Contd.)</u>																															
Kalimpong	0830	3965	900.2	878.7	-0.3	61.5	-	-	-	-	-	2.0	-1.2	2.0	0	0	358	0	0	0	0	0	0	0	358	7	0				
	1730	"	897.8	875.5	-	63.5	-	-	-	-	-	2.9	-	2.9	0	0	364	0	0	0	362	0	0	0	1	2	0				
Katmandu	0830	4388	901.1	866.5	-	61.6	57.1	53.7	14.9	77	0	4.5	-0.4	4.5	0	0	55	5	8	13	24	4	2	3	1	300	0				
	1730	"	897.5	863.5	-	68.5	60.5	54.2	15.5	63	-	4.1	-	4.1	0	0	115	24	3	7	15	9	13	18	25	249	0				
Mukteswar (Kumaon)	0830	7582	800.8	772.1	+0.1	53.4	46.7	47.8	9.1	61	+3	3.4	+0.4	3.4	0	25	280	2	52	73	19	10	12	74	59	59	0				
	1730	"	799.0	770.6	-	57.1	50.5	43.7	10.7	56	-	3.7	-	3.7	0	50	253	1	14	26	17	6	46	151	59	43	0				
Nainital	0830	6409	799.2	803.9	-	57.0	49.5	41.9	10.2	61	-	3.5	-	3.5	0	8	253	30	29	90	55	2	2	27	26	104	0				
	1730	"	797.3	802.2	-	58.9	52.4	46.8	11.8	69	-	3.9	-	3.9	0	5	316	43	10	25	25	21	35	88	16	43	0				
Tapoban	0830	-	-	-	-	54.8	50.3	45.3	11.0	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Badrinath @	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Lokpal #	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mussooree	0830	6699	798.9	795.2	-1.7	56.7	50.1	42.2	10.8	62	-1	3.7	+0.1	3.7	0	1	197	30	29	3	32	52	25	4	11	167	0				
	1730	"	797.7	794.1	-	58.2	52.5	47.5	11.9	72	-	4.0	-	4.0	0	0	275	15	16	8	52	105	52	9	8	90	0				
Simla	0830	7224	799.2	780.5	-0.5	55.2	46.3	33.9	8.2	53	+3	3.5	+0.1	3.5	0	0	162	16	21	19	29	38	21	5	5	203	0				
	1730	"	798.2	779.6	-	56.7	49.5	41.9	10.2	64	-	4.1	-	4.1	0	2	234	46	53	-	35	50	45	6	33	78	1				
Dalhousie	0830	6426	794.2	798.3	-	57.0	52.4	43.8	12.2	75	-	2.6	-	2.6	0	11	180	3	71	40	21	13	25	7	6	174	0				
	1730	"	792.7	797.0	-	58.5	-	-	-	-	-	3.0	-	3.0	0	14	154	12	72	3	15	9	12	16	8	197	0				
Dharamshala	0830	3974	903.7	881.9	-	65.6	55.8	48.7	12.0	58	-	2.0	-	2.0	0	2	208	35	61	33	12	9	19	18	22	155	0				
	1730	"	902.0	880.5	-	69.0	58.6	50.8	13.4	57	-	3.4	-	3.4	0	0	318	20	18	15	20	10	06	102	37	47	0				
Pachmarhi	0830	3528	900.5	892.9	-0.4	68.2	59.1	51.5	15.4	57	+7	3.5	+0.3	3.5	0	9	270	13	45	21	11	14	16	93	50	86	0				
	1730	"	896.9	890.3	-	76.5	64.3	51.4	16.1	54	-	3.3	-	3.3	0	1	285	37	60	7	0	7	3	97	76	78	0				
Abu	0830	3921	890.9	880.0	-0.4	66.5	56.1	48.9	12.3	55	+1	2.9	+0.1	2.9	0	3	239	30	33	15	7	35	54	44	23	126	0				
	1730	"	889.6	875.3	-	73.5	59.7	45.2	12.5	45	-	3.3	-	3.3	0	5	325	52	30	2	11	53	62	40	37	35	0				
Mahabaleshwar	0830	4534	900.9	862.3	-0.4	65.7	58.9	52.5	14.5	49	+2	4.2	+0.3	4.2	0	12	345	15	86	10	51	13	84	23	35	7	0				
	1730	"	898.7	860.3	-	69.6	62.9	57.8	17.0	71	-	4.3	-	4.3	0	2	355	5	44	2	13	2	126	11	135	8	0				
Nandi Hills	0830	4851	-	-	-	64.2	60.1	57.9	16.7	82	-	4.9	-	4.9	0	0	297	259	50	7	5	11	87	53	57	38	0				
Mercara	0830	3781	900.9	885.4	-0.4	64.7	52.5	41.0	12.5	88	+5	4.4	-	4.4	0	5	342	1	70	2	1	1	11	94	82	33	0				
	1730	"	898.9	883.8	-	71.5	55.4	42.0	14.5	73	-	4.3	-	4.3	0	0	355	0	70	3	1	0	11	131	117	0	0				
Kodaikanal	0830	7688	802.3	771.0	-0.1	56.1	50.9	45.5	10.9	72	+5	4.1	+0.3	4.1	0	2	272	27	55	7	5	15	10	38	82	59	0				
	1130	"	802.1	771.1	-	51.2	50.3	49.3	7.4	49	-	-	-	-	0	0	204	23	67	10	15	9	25	93	37	0					
	1730	"	800.6	769.4	-	57.1	54.3	47.7	11.7	55	-	3.9	-	3.9	0	0	27	2	35	1	1	14	20	91	110	0					
Ootacamund	0830	7378	802.0	779.1	-0.4	56.1	41.5	34.5	11.4	72	+5	3.7	-	3.7	0	0	275	3	59	-	-	10	33	53	29	131	0				
	1730	"	800.3	777.6	-	59.5	53.9	47.1	13.1	57	-	3.5	-	3.5	0	0	105	13	21	2	1	17	23	59	21	168	0				
Coonoor	0830	5730	801.5	826.8	-	64.5	57.9	47.3	13	44	+1	3.7	+0.3	3.7	0	0	25	11	11	1	16	50	52	10	57	0	0				
<u>SIKKIM</u>																															
Lachen	0830	8850	-	-	-	47.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>TIBET</u>																															
Yatung (Chumbi)	0830	9800	-	-	-	46.8	45.0	43.1	10.2	90	+0	4.4	-	4.4	0	0	2	0	0	1	0	0	0	0	0	0	364	0			
Lhasa	0830	12090	627.6	653.9	-	49.9	47.8	45.0	11.9	93	-	4.0	-	4.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
<u>CEYLON</u>																															
Colombo	0830	24	1010.7	1009.8	-0.7	78.2	74.1	71.0	22.0	82	-	3.4	-	3.4	0	0	254	25	75	3	2	0	72	74	10	15	0				
	1730	"	1007.9	1007.1	-	80.9	75.1	71.0	22.0	75	-	3.9	-	3.9	0	0	1	3	60	22	0	15	12	100	20	14	0				

(a) Total for 335 days.

# Data not available.

@ Closed for observation.

# Closed for observation.



Table III - Summary of Observations at Fixed Hours for the year

1955

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Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
CEYLON (Contd.)																													
Trincomalee	0830	11 \$	1009.8	1009.4	-0.1	80.8	75.4	72.6	27.6	77	-4	5.8	+2.0	-	0	164	187	33	55	10	7	30	139	14	13	14	0		
	1730	"	1007.1	1006.6	-	83.2	76.1	72.4	27.6	71	-	5.3	-	-	1	168	195	71	74	29	23	11	115	18	23	1	0		
Batticaloa	0830	9	1009.9	1009.6	-	80.3	75.5	73.0	28.0	79	-	5.2	-	-	0	28	281	20	45	12	7	44	50	92	39	56	0		
	1730	"	1007.1	1006.8	-	82.7	76.7	73.8	28.6	75	-	6.1	-	-	0	132	228	48	97	63	78	27	15	20	12	5	0		
Hambantota	0830	50	1010.1	1008.4	-0.2	78.9	75.4	73.6	28.5	84	-1	5.6	+1.9	-	0	169	194	36	93	4	0	2	92	118	18	2	0		
	1730	"	1007.3	1005.5	-	81.2	76.5	74.1	29.0	79	-	6.3	-	-	0	287	76	4	58	53	13	4	137	87	7	2	0		
Mannar	0830	12	1010.2	1009.8	-	80.8	76.3	74.2	29.0	81	-	5.0	-	-	0	40	315	19	84	23	25	57	131	4	2	10	0		
	1730	"	1007.2	1006.8	-	82.6	76.6	73.6	28.6	75	-	5.8	-	-	0	67	291	38	84	14	8	49	152	8	5	7	0		
HYDROMETEOROLOGICAL OBSERVATORIES																													
Damodar Catchment																													
Bokaro	0530	784	1007.5	980.0	-	67.0	63.3	60.3	19.5	82	-	3.9	-	2.3	0	4	234	41	4	25	46	6	12	9	94	127	0		
	0830	"	1008.8	981.7	-	75.0	66.5	60.1	19.5	65	-	3.8	-	2.6	0	6	197	10	4	21	47	21	41	22	37	162	0		
	1130	"	1007.3	980.8	-	85.5	69.1	55.6	17.7	44	-	4.1	-	4.9	0	17	307	23	16	32	50	34	44	44	71	41	0		
	1730	"	1004.5	978.0	-	82.8	68.6	55.4	18.1	50	-	4.3	-	4.5	0	9	287	58	21	35	59	14	13	12	84	69	0		
	2330	"	1007.5	980.3	-	71.7	65.7	61.0	20.0	74	-	3.5	-	2.5	0	3	238	46	0	29	44	5	7	14	96	124	0		
Hazaribagh	0530	2019	895.0	939.8	-	65.8	60.6	55.8	16.9	75	-	3.4	-	-	-	-	4	2	35	10	36	33	37	21	187	0			
	0830	"	897.3	939.9	-	74.5	64.3	55.9	17.2	59	-	3.4	-	-	-	-	27	9	39	24	37	61	76	52	40	0			
	1130	"	897.4	939.4	-	80.6	65.5	53.1	16.0	47	-	3.7	-	-	-	-	29	7	34	22	23	41	90	84	35	0			
	1730	"	894.7	936.9	-	77.9	65.0	54.3	16.6	53	-	3.8	-	-	-	-	33	2	42	18	5	22	57	97	88	1			
	2330	"	895.5	938.7	-	68.6	62.0	56.5	17.3	71	-	2.7	-	-	-	-	14	2	50	15	22	20	34	25	183	0			
Barhi	0830	-	-	-	-	77.6	66.5	57.3	18.2	56	-	3.2	-	3.5	0	0	329	5	10	45	29	17	80	97	33	36	12		
	1730	-	-	-	-	80.4	66.7	54.7	17.2	51	-	3.5	-	3.0	0	1	282	24	12	30	31	5	18	24	134	82	5		
Ramgarh	0830	-	-	-	-	75.5	67.0	60.8	20.1	65	-	3.9	-	2.6	0	0	310	9	5	42	33	5	26	141	49	55	0		
	1730	-	-	-	-	81.7	69.1	59.1	19.4	56	-	4.5	-	2.1	0	1	218	11	7	44	29	3	4	37	81	146	3		
Dhanbad	0530	839	1007.0	977.9	-	70.3	65.7	61.8	20.6	78	-	2.9	-	3.9	0	2	339	29	22	35	34	38	51	87	45	24	0		
	0830	"	1008.3	979.6	-	78.1	68.5	60.9	20.3	61	-	3.1	-	4.5	0	8	349	23	31	41	22	42	77	93	28	8	0		
	1130	"	1007.2	978.9	-	85.4	70.0	57.8	19.1	47	-	3.5	-	5.5	0	12	349	36	43	43	21	28	63	84	43	4	0		
	1730	"	1004.4	976.0	-	83.2	69.4	57.9	19.1	52	-	3.9	-	4.9	0	15	330	45	47	48	29	33	30	50	63	20	0		
	2330	"	1006.9	978.0	-	75.1	67.5	61.3	20.5	68	-	2.7	-	4.0	0	6	324	34	21	34	41	46	36	60	57	35	1		
Panchet Hills	0830	-	-	-	-	77.8	69.1	62.9	21.4	64	-	3.4	-	4.3	0	5	337	33	17	54	23	28	115	59	13	23	0		
	1730	-	-	-	-	83.5	70.1	59.7	19.8	53	-	4.1	-	4.0	0	10	317	85	21	78	39	18	30	19	37	38	0		
Mahanadi Catchment																													
Barmul	0830	210	1008.9	1001.6	-	78.8	72.4	69.1	24.1	75	-	-	-	1.6	0	53	182	24	58	13	26	35	57	3	7	130	12		
	1730	"	1005.4	998.1	-	80.7	72.3	67.4	23.7	69	-	-	-	0.8	0	37	65	7	14	1	5	14	44	5	8	263	4		
Hirakud	0830	522	1008.8	990.9	-	78.9	69.2	62.6	20.7	62	-	3.3	-	2.9	22	120	169	37	35	31	25	33	91	28	30	54	1		
	1730	"	1004.4	986.8	-	87.0	71.1	59.7	19.3	48	-	4.0	-	2.4	25	90	109	7	18	15	25	24	60	40	34	142	0		
Barkachar	0830	-	-	-	-	77.4	68.6	62.8	20.5	65	-	3.1	-	4.9	0	17	295	20	20	18	12	17	146	66	13	53	0		
	1730	-	-	-	-	83.9	70.4	69.4	20.2	54	-	3.5	-	3.5	0	10	250	44	18	19	9	8	68	64	27	105	1		
Sonepur	0830	-	-	-	-	81.7	72.1	66.3	23.0	63	-	-	-	4.4	57	159	58	26	29	48	22	30	76	30	11	57	2		
Ginabahal	0830	-	-	-	-	75.8	66.9	61.5	18.6	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Narbada Catchment																													
Punasa	0830	-	-	-	-	76.1	65.6	56.9	17.9	58	-	-	-	4.0	0	6	282	10	46	58	6	20	63	51	6	77	28		
	1730	-	-	-	-	87.8	69.9	56.4	16.4	43	-	-	-	4.3	0	11	289	40	32	37	7	18	52	72	18	65	24		
Bagratawa	0830	-	-	-	-	74.3	66.2	60.5	19.2	65	-	-	-	3.8	0	2	308	16	71	17	9	30	139	25	2	55	1		
	1730	-	-	-	-	85.2	70.8	61.2	19.8	50	-	-	-	3.3	0	2	280	17	51	23	20	20	98	28	23	83	2		

\$ Hb. changed from 24' to 11' with effect from 9.2.1955.



Table III - Summary of Observations at Fixed Hours for the year 1955

Division and Station	Hour of observation I.S.T.	Ht. of bar.cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations Wind Direction											
			At mean sea or nearest g.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	N	NE	E	SE	S	SW	W	NW	Calm	Variable		
HYDROMETEOROLOGICAL OBSERVATORIES (Contd.)																													
Thikri	0830	-	-	-	-	75.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tapti Catchment																													
Nandurbar	0830	-	-	-	-	76.8	69.4	64.1	21.7	68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sabarmati Catchment																													
Jhadol	0830	-	-	-	-	69.8	63.2	58.2	18.5	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dharoi #	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kosi Catchment																													
Katmandu	0830	4373	901.6	866.7	-	60.9	56.7	53.5	15.1	79	-	4.0	-	0.7	0	0	62	7	7	14	21	6	2	3	2	303	0	-	-
	1730	"	896.9	863.8	-	68.3	60.2	53.6	15.2	63	-	3.9	-	0.9	0	0	115	27	2	7	15	9	14	17	23	250	0	-	-
Chautara	0830	5500	-	-	-	61.9	58.5	56.0	16.1	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Okhaldhunga	0830	6400	-	-	-	61.1	56.2	52.0	14.1	74	-	3.7	-	0.7	0	2	86	0	1	1	6	31	14	21	3	277	11	-	-
	1730	"	-	-	-	60.3	56.1	52.0	14.3	77	-	5.0	-	2.6	0	4	201	6	0	1	0	1	10	165	18	161	3	-	-
Barakhshetra	0830	479	1009.5	992.9	-	73.1	66.7	62.0	20.7	72	-	3.2	-	2.7	0	3	261	17	22	21	21	32	35	45	21	101	0	-	-
	1730	"	1005.3	988.9	-	78.1	69.7	63.7	21.9	67	-	4.1	-	2.1	0	1	228	4	14	63	20	15	67	37	9	136	0	-	-
Chainpur #	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Angbung #	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taplejung	0830	5800	-	-	-	59.8	55.7	51.6	13.9	76	-	4.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	"	-	-	-	61.9	55.9	50.9	13.8	69	-	5.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tapkethok #	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wallangchung Gola	0830	-	-	-	-	46.1	43.1	40.0	8.9	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1730	-	-	-	-	45.0	42.6	39.9	8.8	83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

# Data incomplete for the year hence no annual means.



Division and Station and months	Hour of obser- vation I.S.T.	Ht. of bar.cistern above mean sea level in feet	Mean Pressure in millibars			Mean Tempera- ture °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest g.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
MINICOY & (Arabian Sea)																													
January	0530	6	1012.0	1011.2	-	75.1	72.4	71.3	26.0	88	-	1.9	-	3.0	0	1	20	2	15	3	1	0	0	0	0	0	10	0	
	0830	"	1014.0	1013.2	+0.5	80.0	74.9	72.6	27.3	78	+4	4.6	+1.7	4.1	0	2	23	3	18	3	1	0	0	0	0	6	0		
	1130	"	1014.0	1013.2	-	83.8	76.2	72.8	27.4	70	-	4.7	-	4.9	0	1	26	3	15	8	1	0	0	0	0	4	0		
	1730	"	1011.3	1010.5	-	82.7	75.9	72.7	27.1	72	-	4.7	-	5.9	0	0	31	6	16	7	2	0	0	0	0	0	0		
	2330	"	1013.4	1012.6	-	77.7	73.9	72.1	26.9	83	-	2.3	-	4.8	0	1	28	7	15	6	1	0	0	0	0	2	0		
February	0530	6	1008.9	1008.1	-	76.7	74.1	73.0	27.6	89	-	2.8	-	3.1	0	0	19	13	4	1	0	0	0	0	1	9	0		
	0830	"	1010.9	1010.1	-2.6	80.8	75.8	73.6	28.2	79	+5	5.1	+2.3	3.7	0	0	25	10	2	2	0	0	0	0	2	3	0		
	1130	"	1011.4	1010.6	-	84.3	77.4	74.2	29.0	72	-	4.5	-	5.7	0	0	28	17	5	2	1	0	0	0	3	0	0		
	1730	"	1008.0	1007.2	-	82.9	76.7	73.8	28.6	74	-	5.0	-	5.4	0	0	26	16	4	1	0	0	0	0	5	2	0		
	2330	"	1010.5	1009.7	-	78.7	75.1	73.7	28.2	82	-	3.1	-	3.1	0	0	22	14	3	2	0	0	0	0	3	6	0		
March	0530	6	1009.5	1008.7	-	76.9	73.7	72.3	26.9	86	-	2.0	-	3.2	0	2	19	10	2	1	0	0	0	0	8	10	0		
	0830	"	1011.5	1010.7	-1.1	82.4	76.1	73.2	27.9	73	+1	3.4	+0.6	4.3	0	0	30	12	3	4	0	0	0	0	11	1	0		
	1130	"	1012.0	1011.2	-	85.5	77.4	73.7	28.4	68	-	3.2	-	6.7	0	0	31	13	5	1	0	0	0	0	12	0	0		
	1730	"	1008.5	1007.7	-	84.6	77.1	73.6	28.4	69	-	2.8	-	5.5	0	0	31	11	5	3	0	0	0	0	12	0	0		
	2330	"	1011.2	1010.4	-	78.2	74.6	73.0	27.7	84	-	1.8	-	3.0	0	0	22	13	2	5	0	0	0	0	2	9	0		
April	0530	6	1008.3	1007.5	-	79.9	76.2	74.5	29.2	84	-	3.3	-	4.9	0	1	21	4	2	1	0	2	1	1	11	8	0		
	0830	"	1010.2	1009.4	-1.0	84.0	78.2	75.6	30.3	76	+4	4.5	+1.1	4.1	0	0	27	8	1	2	1	3	0	1	11	3	0		
	1130	"	1010.5	1009.7	-	86.4	79.3	75.9	31.0	72	-	4.6	-	5.7	0	0	30	5	1	4	2	3	0	1	14	0	0		
	1730	"	1007.6	1006.8	-	85.0	78.8	75.9	30.8	75	-	5.5	-	4.7	0	1	27	7	1	2	0	2	1	2	13	2	0		
	2330	"	1010.1	1009.3	-	80.9	77.0	76.1	29.9	83	-	3.4	-	4.9	0	2	20	3	1	0	0	3	1	2	12	8	0		
May	0530	6	1007.4	1006.6	-	81.0	77.1	75.3	30.0	84	-	6.2	-	9.1	0	7	22	0	1	0	0	0	2	15	11	2	0		
	0830	"	1009.2	1008.4	-1.4	82.7	78.3	76.3	31.1	81	+5	6.7	+2.4	7.7	0	3	28	1	1	0	0	0	2	13	14	0	0		
	1130	"	1009.7	1008.9	-	84.9	79.0	76.5	31.1	76	-	6.9	-	8.1	0	3	28	2	0	0	0	0	2	13	14	0	0		
	1730	"	1007.1	1006.3	-	83.4	78.4	76.1	30.9	79	-	7.0	-	7.8	0	3	28	1	0	0	0	0	2	15	13	0	0		
	2330	"	1009.2	1008.4	-	81.9	77.7	76.0	30.5	82	-	5.7	-	8.8	0	6	25	1	1	0	0	0	2	16	11	0	0		
June	0530	6	1008.5	1007.7	-	79.6	76.0	74.4	29.0	84	-	7.0	-	12.6	0	12	18	0	0	0	0	0	3	20	7	0	0		
	0830	"	1010.0	1009.2	-0.2	80.7	76.9	75.2	29.9	84	+3	7.6	+2.0	9.5	0	7	23	0	0	0	0	0	2	21	7	0	0		
	1130	"	1010.3	1009.5	-	82.5	77.7	75.6	30.2	84	-	7.6	-	10.3	0	6	24	0	0	0	0	0	2	21	7	0	0		
	1730	"	1008.3	1007.5	-	81.1	76.9	75.1	29.7	82	-	7.3	-	10.6	0	5	25	1	0	0	0	0	1	21	7	0	0		
	2330	"	1010.3	1009.5	-	79.7	76.0	74.2	29.0	84	-	6.9	-	11.6	0	8	22	0	0	0	0	0	1	21	8	0	0		
July	0530	6	1009.2	1008.4	-	78.4	75.1	73.6	28.3	86	-	5.8	-	7.4	0	2	29	0	0	0	0	0	0	20	11	0	0		
	0830	"	1010.8	1010.0	+0.1	80.2	76.4	74.6	29.3	83	+4	6.0	+0.7	6.4	0	2	27	1	0	0	0	0	1	19	8	2	0		
	1130	"	1011.1	1010.3	-	82.5	77.4	75.0	29.8	78	-	6.6	-	7.5	0	0	31	1	0	0	0	0	0	20	10	0	0		
	1730	"	1008.9	1008.1	-	81.7	76.7	74.6	29.1	79	-	7.0	-	7.4	0	0	31	0	0	0	0	0	1	17	13	0	0		
	2330	"	1011.0	1010.2	-	79.7	75.8	74.1	28.7	83	-	3.6	-	7.4	0	2	29	0	0	0	0	0	0	17	14	0	0		
August	0530	6	1008.8	1008.0	-	79.9	75.8	73.9	28.6	82	-	5.2	-	7.9	0	1	30	0	0	0	0	0	1	13	17	0	0		
	0830	"	1010.4	1009.6	-1.1	81.7	76.8	74.6	29.3	79	0	6.7	+2.0	6.4	0	0	31	0	0	0	0	0	1	15	15	0	0		
	1130	"	1010.5	1009.7	-	84.5	78.1	75.3	29.9	74	-	6.3	-	7.5	0	0	31	1	0	0	0	0	1	13	16	0	0		
	1730	"	1008.0	1007.2	-	82.8	77.2	74.6	29.4	77	-	7.0	-	7.8	0	0	31	0	0	0	0	0	1	10	20	0	0		
	2330	"	1010.5	1009.7	-	80.5	76.2	74.3	28.9	82	-	5.4	-	7.2	0	0	31	0	0	0	0	0	1	10	20	0	0		
September																													



Table III-A - Summary of observations at fixed hours for each month and the year 1965.

Division and Station and months	Hour of obser- vation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Tempera- ture °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations Wind Direction												Calm	Variable
			At mean sea or nearest 8 p.m. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	N	NE	E	SE	S	SW	W	NW						
MINICOY (Cohtd.)																															
November	0530	6	1010.0	1009.2	-	76.3	72.7	71.0	25.9	84	-	3.8	-	3.6	0	1	16	1	0	0	0	0	0	5	11	13	0				
	0830	"	1011.9	1011.1	-0.5	80.7	75.1	72.4	27.3	76	-2	4.4	+0.4	3.4	0	0	17	1	0	0	1	0	0	6	9	13	0				
	1130	"	1011.9	1011.1	-	83.2	76.0	72.7	27.4	70	-	4.1	-	5.3	0	0	28	2	0	0	2	2	0	7	15	2	0				
	1730	"	1009.3	1008.5	-	81.4	75.3	72.3	27.2	74	-	5.2	-	5.0	0	1	25	3	0	0	0	1	1	7	14	4	0				
	2330	"	1011.5	1010.7	-	77.9	73.7	71.8	26.5	81	-	3.3	-	4.3	0	0	21	1	0	0	0	0	1	6	13	0	0				
December	0530	6	1010.6	1009.8	-	74.3	71.1	69.5	24.6	85	-	2.4	-	1.6	0	0	17	2	11	3	0	0	0	0	1	14	0				
	0830	"	1012.7	1011.9	-0.3	80.5	74.2	71.0	26.1	73	-1	3.9	+0.6	2.9	0	0	26	2	12	8	2	0	0	0	2	5	0				
	1130	"	1012.7	1011.9	-	84.3	75.6	71.4	26.3	65	-	3.8	-	4.6	0	0	30	3	11	9	4	0	0	0	3	1	0				
	1730	"	1009.9	1009.1	-	82.0	74.9	71.5	26.4	71	-	4.7	-	4.3	0	0	28	5	12	6	3	0	0	1	1	3	0				
	2330	"	1012.0	1011.2	-	76.1	72.3	70.5	22.7	83	-	2.3	-	2.3	0	0	22	2	13	4	2	0	0	0	1	9	0				
Year	0530	6	1009.2	1008.4	-	78.0	74.6	73.0	27.7	85	-	4.3	-	5.8	0	32	263	36	36	9	1	2	14	103	94	70	0				
	0830	"	1011.1	1010.3	-0.8	81.3	76.3	74.0	28.7	79	+3	5.6	+1.6	5.4	0	15	314	53	38	19	5	5	13	106	90	36	0				
	1130	"	1011.3	1010.5	-	84.0	77.4	74.2	29.1	74	-	5.4	-	6.7	0	11	346	51	38	25	10	7	11	103	112	8	0				
	1730	"	1008.6	1007.8	-	82.4	76.7	74.1	28.8	76	-	5.8	-	6.5	0	12	341	54	38	19	6	4	15	99	118	12	0				
	2330	"	1010.9	1010.1	-	79.1	75.3	73.6	28.0	83	-	4.0	-	5.8	0	22	295	43	36	17	3	5	13	100	100	48	0				
AMINI DIVI & (Arabian Sea)																															
January	0830	13	1013.8	1013.3	-	80.0	75.3	73.1	27.8	79	+6	2.8	-0.1	4.7	0	0	30	9	15	3	0	0	0	0	3	1	0				
February	0830	"	1010.5	1010.1	-	81.3	76.3	74.3	28.7	79	+6	2.7	0.0	5.0	0	0	27	11	6	1	0	0	0	0	9	1	0				
March	0830	"	1011.2	1010.7	-	82.9	78.5	76.7	31.3	81	+8	2.6	+0.1	4.7	0	1	26	13	1	0	0	0	0	0	13	4	0				
April	0830	"	1009.8	1009.3	-	84.6	79.9	77.8	32.8	81	+10	4.0	+0.6	5.5	0	2	24	4	0	0	3	0	0	3	16	4	0				
May	0830	"	1007.8	1007.4	-	85.2	81.4	79.7	35.1	84	+11	4.4	-0.2	9.4	0	7	23	0	0	0	0	0	3	14	13	1	0				
June	0830	"	1008.0	1007.6	-	81.7	78.2	76.7	31.4	85	+3	6.0	-0.3	13.0	0	13	17	0	0	0	0	0	12	16	2	0	0				
July	0830	"	1009.1	1008.7	-	81.4	77.6	75.9	30.6	83	0	5.6	-0.6	12.0	0	11	20	0	0	0	0	0	13	16	2	0	0				
August	0830	"	1008.8	1008.4	-	81.8	78.0	76.2	31.1	84	+1	5.2	-0.5	13.6	0	16	15	0	0	0	0	0	3	23	5	0	0				
September	0830	"	1008.2	1007.8	-	81.3	79.5	78.6	33.6	91	+10	4.7	-0.3	7.9	0	8	20	2	0	1	2	1	7	9	6	2	0				
October	0830	"	1010.2	1009.7	-	81.2	78.7	77.5	32.4	88	+9	5.6	+0.7	7.7	0	3	25	1	2	0	1	0	5	14	5	3	0				
November	0830	"	1011.1	1010.6	-	81.2	78.1	76.8	31.4	86	+11	3.5	-0.4	6.3	0	1	23	2	1	0	0	0	0	2	19	6	0				
December	0830	"	1012.5	1012.0	-	78.1	75.2	73.8	27.5	87	+18	3.4	+0.4	4.5	0	0	24	5	14	2	0	0	0	0	3	7	0				
Year	0830	"	1010.1	1009.6	-	81.7	78.1	76.4	30.3	84	+8	4.2	-0.1	7.9	0	60	276	47	39	7	6	1	43	97	96	29	0				

£ Monthly Weather data of Minicoy and Amini Divi will be published in the December issue of Monthly Weather Report from 1956 onwards.



Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars			Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest 8 p.m. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	Wind Direction											
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable		
HYDROMETEOROLOGICAL OBSERVATIONS																													
Kosi Catchment																													
January - Katmandu	0830	4373	909.2	873.2	-	39.1	38.6	37.3	7.7	93	-	4.7	-	0.3	0	0	4	2	0	0	1	0	0	0	1	27	0		
	1130	"	906.7	872.1	-	57.0	48.8	39.9	8.4	54	-	2.6	-	0.6	0	0	9	2	1	2	3	1	0	0	0	22	0		
	1730	"	904.7	869.9	-	53.7	47.1	39.7	8.4	61	-	1.8	-	0.4	0	0	6	4	0	0	0	0	0	0	2	25	0		
Chautara	0830	-	-	-	-	47.4	44.3	41.3	8.1	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Okhaldhunga	0830	-	-	-	-	47.9	43.4	38.5	7.6	71	-	1.9	-	0.6	0	0	8	0	0	0	0	4	1	2	1	23	0		
	1130	-	-	-	-	54.2	46.6	38.7	8.1	58	-	2.9	-	2.1	0	0	24	0	0	0	0	4	10	9	1	7	0		
	1730	-	-	-	-	47.1	43.6	41.1	8.6	77	-	3.6	-	2.5	0	0	18	0	0	0	0	0	0	17	1	13	0		
Barakhshetra	0830	479	1020.8	1003.4	-	56.8	52.7	48.6	11.7	75	-	1.8	-	3.8	0	0	22	1	4	3	5	5	1	1	2	9	0		
	1130	"	1018.5	1001.5	-	68.8	58.7	49.7	12.4	51	-	2.4	-	4.5	0	0	28	0	1	0	0	0	9	13	5	3	0		
	1730	"	1016.5	999.3	-	63.3	57.8	53.3	13.9	70	-	3.3	-	2.8	0	0	20	0	0	11	7	2	0	0	0	11	0		
Bhojpur	0830	-	-	-	-	50.2	44.3	37.4	7.6	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	48.0	44.6	41.2	8.7	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chainpur	0830	-	-	-	-	52.1	47.3	42.4	9.2	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	49.8	45.8	42.0	8.9	73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Angbung &	0830	-	-	-	-	53.7	48.0	42.1	9.4	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Taplejung	0830	-	-	-	-	44.4	41.4	39.5	7.8	79	-	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1130	-	-	-	-	53.0	45.8	38.5	8.0	59	-	3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	49.4	43.4	37.1	7.5	63	-	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Taplethok *	0830																												
Wallungchung Gola	0830	-	-	-	-	37.7	32.1	24.1	4.4	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	34.9	30.6	24.4	4.5	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
February																													
Katmandu	0830	4373	902.9	867.7	-	46.3	44.7	41.6	9.4	84	-	2.7	-	0.3	0	0	4	0	1	1	1	0	0	0	1	24	0		
	1130	"	901.3	867.2	-	62.8	51.9	41.0	8.8	46	-	2.1	-	1.4	0	0	16	1	1	4	7	1	0	0	2	12	0		
	1730	"	898.8	864.7	-	60.6	51.2	41.7	8.9	51	-	1.3	-	0.6	0	0	6	2	0	0	0	0	0	0	4	22	0		
Chautara	0830	-	-	-	-	51.5	47.3	43.1	9.6	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Okhaldhunga	0830	-	-	-	-	51.3	45.7	40.2	8.2	61	-	1.6	-	1.5	0	0	18	0	1	0	0	6	8	2	1	10	0		
	1130	-	-	-	-	58.9	49.6	41.3	8.8	52	-	2.5	-	2.7	0	0	24	0	0	0	0	3	15	5	1	4	0		
	1730	-	-	-	-	52.4	47.0	42.0	8.8	69	-	2.4	-	2.9	0	0	19	0	0	0	0	1	2	16	0	9	0		
Barakhshetra	0830	479	1013.5	996.3	-	60.1	54.6	49.6	12.1	69	-	1.3	-	2.7	0	0	24	1	7	3	1	3	5	0	4	4	0		
	1130	"	1012.0	995.3	-	73.9	60.8	49.9	12.3	44	-	1.9	-	7.3	0	0	28	0	0	0	1	0	23	3	1	0	0		
	1730	"	1009.2	992.3	-	69.8	59.4	50.9	12.7	52	-	2.0	-	1.6	0	1	15	0	1	4	4	3	4	0	0	12	0		
Bhojpur	0830	-	-	-	-	53.6	46.9	39.6	8.3	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	53.1	46.9	40.3	8.5	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chainpur	0830	-	-	-	-	58.4	50.0	41.7	8.9	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	55.6d	50.4	45.4	10.4	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Angbung	0830	-	-	-	-	56.7	51.3	46.5	10.9	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Taplejung	0830	-	-	-	-	49.6	44.7	39.9	8.3	70	-	2.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1130	-	-	-	-	57.4	48.4	39.9	8.4	52	-	2.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	54.2	46.4	38.7	7.9	56	-	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Taplethok *	0830																												
Wallungchung Gola	0830	-	-	-	-	37.1	31.9	24.3	4.5	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	35.0	31.3	26.2	4.8	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

(d) Mean for 27 days (Chainpur)

£ Observations for 21 days.

\* Data not available.



Table III-B - Summary of observations at fixed hours for each month of the year 1955.

Division and Station and months	Hour of obser- vation I.S.T.	Ht. of bar.cistern above mean sea level in feet	Mean Pressure in millibars			Mean Tempera- ture °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Okta)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations Wind Direction										
			At mean sea or nearest s.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	N	NE	E	SE	S	SW	W	NW	Calm	Variable	
HYDROMETEOROLOGICAL OBSERVA- TORIES (Contd.)																												
Kosi Catchment (Contd.)																												
March																												
Katmandu	0830	4373	902.1	867.7	-	58.2	53.3	48.9	11.9	72	-	1.8	-	0.1	0	0	2	1	0	0	0	0	1	0	0	29	0	
	1130	"	900.3	857.0	-	73.2	58.5	46.3	10.9	40	-	2.5	-	1.3	0	0	10	2	2	2	3	4	1	3	2	12	0	
	1730	"	898.3	864.6	-	69.0	56.8	46.5	10.8	46	-	4.3	-	0.9	0	0	7	1	1	1	0	2	1	0	1	24	0	
Chautara	0830	-	-	-	-	61.0	55.3	51.6	12.9	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Okhaldhunga	0830	-	-	-	-	61.2	51.9	44.2	9.9	55	-	1.9	-	2.0	0	2	11	0	0	0	0	5	2	6	0	18	0	
	1130	-	-	-	-	67.3	54.2	43.3	9.7	43	-	2.6	-	5.4	0	1	29	0	0	0	0	3	15	12	0	1	0	
	1730	-	-	-	-	61.2	52.2	44.6	10.1	56	-	4.7	-	5.9	0	1	29	1	0	0	0	4	23	2	0	1	0	
Barakhshetra	0830	479	1010.5	993.8	-	74.5	62.2	52.4	13.6	47	-	1.2	-	2.7	0	0	22	1	1	2	2	2	4	7	3	9	0	
	1130	"	1008.7	992.4	-	85.7	67.1	53.9	14.3	35	-	2.4	-	8.3	0	2	29	0	0	0	0	0	18	10	3	0	0	
	1730	"	1005.1	988.9	-	84.3	66.3	53.1	13.9	35	-	3.0	-	1.7	0	1	11	0	2	1	0	2	3	3	1	19	0	
Bhojpur	0830	-	-	-	-	62.5	53.0	44.5	9.9	52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1730	-	-	-	-	62.7	53.4	45.1	10.2	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chainpur *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Angbung	0830	-	-	-	-	65.0	59.6	56.2	15.5	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Taplejung	0830	-	-	-	-	59.0	50.6	43.3	9.6	58	-	2.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1130	-	-	-	-	65.9	53.7	43.2	9.6	45	-	3.8	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	61.3	52.1	44.0	10.0	55	-	5.5	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplethok *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Wallungchung Gola £	0830	-	-	-	-	37.2	34.7	31.4	6.1	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	36.2	33.3	29.4	6.5	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
April																												
Katmandu	0830	4373	901.3	867.2	-	62.1	53.1	44.1	10.1	54	-	1.4	-	0.5	0	0	5	0	1	0	3	1	0	0	0	25	0	
	1130	"	899.2	866.3	-	77.2	57.5	37.8	8.2	27	-	1.6	-	1.7	0	0	22	5	1	2	1	2	2	1	8	8	0	
	1730	"	897.3	864.1	-	73.2	56.2	39.0	8.6	32	-	3.3	-	1.3	0	0	13	1	0	0	2	1	2	6	1	17	0	
Chautara	0830	-	-	-	-	62.1	56.5	51.9	13.3	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Okhaldhunga	0830	-	-	-	-	65.1	52.5	40.1	8.5	44	-	1.0	-	0.9	0	0	11	0	0	0	0	5	0	6	0	19	0	
	1130	-	-	-	-	70.9	54.5	38.9	8.7	35	-	2.0	-	4.6	0	0	25	0	0	0	0	1	11	11	1	5	1	
	1730	-	-	-	-	64.3	51.2	36.7	8.1	43	-	3.5	-	5.4	0	0	25	0	0	0	0	0	2	20	3	5	0	
Barakhshetra	0830	479	1008.8	992.3	-	80.1	62.4	46.5	11.3	33	-	0.9	-	4.8	0	1	23	3	1	1	2	3	7	5	2	6	0	
	1130	"	1007.1	990.9	-	89.6	67.5	50.0	13.2	28	-	1.5	-	9.9	0	5	25	0	0	0	0	1	16	13	0	0	0	
	1730	"	1003.3	987.2	-	89.2	66.0	44.8	11.4	26	-	2.8	-	2.0	0	0	16	0	2	0	0	0	4	9	1	14	0	
Bhojpur	0830	-	-	-	-	66.7	54.4	42.6	9.5	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	66.5	54.6	43.7	9.7	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chainpur	0830	-	-	-	-	70.0	67.4b	65.8	21.9	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	70.7	68.3	66.7	22.7	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Angbung	0830	-	-	-	-	67.6	56.3	46.4	11.0	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplejung	0830	-	-	-	-	62.9	51.4	40.3	9.0	47	-	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1130	-	-	-	-	68.3	52.7	36.7	8.0	37	-	2.9	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	62.9	50.5	37.0	8.1	45	-	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplethok *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Wallungchung Gola ££	0830	-	-	-	-	46.4	42.8	39.2	8.3	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	1730	-	-	-	-	43.7	42.5	41.3	8.7	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

\* Data not available.

£ Observations for 30 days.

(b) Mean of 29 days.

££ Observations for 29 days.



Division and Station and months	Hour of obser- vation I.S.T.	Ht. of bar, cistern above mean sea level in feet	Mean Pressure in millibars			Mean Tempera- ture °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations Wind Direction												Calm	Variable
			At mean sea or nearest g.p.km. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point				Mean Amt.	Departure from normal		39 or more	13 to 38	1 to 12	N	NE	E	SE	S	SW	W	NW						
HYDROMETEOROLOGICAL OBSERVATIONS (Contd.)																															
Kosi Catchment																															
May																															
Katmandu	0830	4373	897.2	863.9	-	72.7	62.2	54.7	14.9	55	-	0.8	-	0.8	0	0	11	0	1	2	3	2	2	1	0	20	0				
	1130	"	895.8	863.2	-	83.1	63.4	48.6	12.0	33	-	2.0	-	2.5	0	0	27	3	2	2	1	1	7	5	6	4	0				
	1730	"	893.7	861.0	-	80.0	64.3	53.4	14.2	42	-	3.2	-	2.5	0	0	25	3	1	1	2	0	4	8	6	6	0				
Chautara	0830	-	-	-	-	70.5	65.1	62.6	19.2	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Okhaldhunga	0830	-	-	-	-	69.6	61.5	55.4	15.7	65	-	2.5	-	1.3	0	0	13	0	0	0	1	3	1	2	0	18	6				
	1130	-	-	-	-	74.6	62.5	54.7	14.9	53	-	3.1	-	3.1	0	0	25	0	0	0	0	3	11	8	1	6	2				
	1730	-	-	-	-	68.9	61.0	52.3	15.4	66	-	4.9	-	5.4	0	2	25	0	0	0	0	0	2	22	0	4	3				
Barakhshetra	0830	479	1004.2	987.9	-	84.5	73.5	67.5	23.3	59	-	2.4	-	4.5	0	2	23	0	0	0	0	1	14	8	2	6	0				
	1130	"	1002.9	986.9	-	91.3	76.8	69.7	24.9	50	-	3.5	-	11.3	0	11	20	0	0	0	0	1	19	11	0	0	0				
	1730	"	999.7	983.9	-	89.8	75.0	66.4	22.9	50	-	3.9	-	3.7	0	0	23	1	2	0	0	0	12	6	2	8	0				
Bhojpur	0830	-	-	-	-	69.4	63.4	59.4	17.5	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	69.0	63.8	60.6	18.1	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Chainpur	0830	-	-	-	-	72.9	68.9	67.0	22.5	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	73.9	69.8	67.8	23.2	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Angbung *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Taplejung	0830	-	-	-	-	67.0	61.0	57.3	16.2	72	-	3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1130	-	-	-	-	72.3	62.1	55.8	15.4	58	-	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	68.1	60.6	55.8	15.4	66	-	5.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Taplethok	0830	-	-	-	-	68.5	65.3	64.0	20.6	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Wallungchung Gola	0830	-	-	-	-	48.7	45.2	42.4	9.2	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	48.1	45.1	42.2	8.9	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
June																															
Katmandu	0830	4373	893.2	860.1	-	73.7	68.1	65.1	21.3	76	-	5.7	-	0.7	0	0	6	1	1	1	1	1	0	1	0	24	0				
	1130	"	892.2	859.5	-	79.0	69.9	64.9	21.3	64	-	5.4	-	2.2	0	0	20	2	0	2	4	1	3	4	4	10	0				
	1730	"	890.6	857.7	-	76.9	69.5	65.0	21.8	69	-	5.2	-	1.9	0	0	18	3	0	1	2	1	3	3	5	12	0				
Chautara	0830	-	-	-	-	69.4	67.3	66.2	22.1	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Okhaldhunga	0830	-	-	-	-	68.3	65.8	64.7	20.7	88	-	6.5	-	0	0	0	1	0	0	1	0	0	0	0	0	29	0				
	1130	-	-	-	-	71.6	67.6	65.8	21.6	83	-	6.1	-	1.0	0	0	11	0	0	0	0	0	4	3	1	19	3				
	1730	-	-	-	-	68.1	65.6	64.4	20.6	88	-	6.4	-	1.0	0	0	8	0	0	0	0	0	0	7	1	22	0				
Barakhshetra	0830	479	1000.1	984.2	-	81.5	77.2	75.2	29.9	83	-	6.2	-	3.1	0	0	24	2	1	0	0	2	11	6	2	6	0				
	1130	"	999.5	983.3	-	84.4	78.4	75.7	30.4	76	-	5.5	-	5.1	0	2	25	0	4	0	0	0	15	7	1	3	0				
	1730	"	996.8	980.7	-	84.1	78.7	76.5	31.1	79	-	6.2	-	3.0	0	0	22	1	0	0	0	1	13	6	1	8	0				
Bhojpur	0830	-	-	-	-	68.7	66.4	64.9	21.2	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	68.7	66.9	65.9	21.8	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Chainpur	0830	-	-	-	-	70.7	68.9	67.9	23.4	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	69.8	67.1	65.6	21.6	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Angbung *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Taplejung	0830	-	-	-	-	67.6	66.3	64.1	20.4	89	-	7.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1130	-	-	-	-	71.5	67.4	65.5	21.4	82	-	6.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	69.8	66.1	64.3	20.6	82	-	7.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Taplethok	0830	-	-	-	-	69.6	67.0	66.0	22.0	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Wallungchung Gola	0830	-	-	-	-	53.4	51.5	50.4	12.4	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	52.8	51.2	49.8	12.3	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

\* Data not available.



Table III-B - Summary of observations at fixed hours for each month of the year 1955.

Division and Station and months	Hour of obser- vation I.S.T.	Ht. of bar-cistern above mean sea level in feet	Mean Pressure in millibars				Mean Tempera- ture °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations Wind Direction											
			At mean sea or nearest 8.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point	Mean Amt.				Departure from normal	39 or more		13 to 38	1 to 12	N	NE	E	SE	S	SW	W	NW	Calm	Variable			
HYDROMETEOROLOGICAL OBSERVA- TORIES (Contd.)																														
Kosi Catchment (Contd.)																														
July																														
Katmandu	0830	4373	893.3	860.2	-	72.8	69.2	67.4	22.9	84	-	7.2	-	0.8	0	0	0	1	1	4	3	0	0	0	0	22	0			
	1130	"	892.7	859.8	-	76.9	70.9	68.0	23.4	74	-	6.9	-	1.8	0	0	19	4	4	1	5	2	0	1	1	12	0			
	1730	"	891.1	857.9	-	75.0	70.5	68.2	23.8	80	-	7.0	-	1.1	0	0	10	2	0	1	3	2	1	0	1	21	0			
Chautara	0830	-	-	-	-	69.0	68.2	67.4	23.2	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Okhaldhunga	0830	-	-	-	-	66.8	65.7	65.1	21.2	94	-	7.5	-	0.3	0	0	3	0	0	0	0	0	0	3	0	28	0			
	1130	-	-	-	-	70.3	68.6	67.8	23.3	92	-	7.3	-	0.3	0	0	10	0	0	0	0	0	4	6	0	21	0			
	1730	-	-	-	-	68.0	66.7	66.1	21.8	94	-	7.5	-	0.3	0	0	4	0	0	0	0	0	0	4	0	27	0			
Barakhshetra	0830	479	1000.7	984.4	-	79.3	77.4	75.5	32.4	92	-	7.6	-	1.7	0	0	18	1	1	0	0	1	11	4	0	13	0			
	1130	"	1000.3	984.0	-	81.9	78.4	76.9	31.6	85	-	7.7	-	3.0	0	0	24	1	3	0	1	0	8	11	0	7	0			
	1730	"	997.6	981.3	-	81.5	78.9	77.7	32.6	89	-	7.3	-	1.1	0	0	13	0	0	0	0	1	5	6	1	18	0			
Bhojpur	0830	-	-	-	-	68.0	66.6	66.2	21.7	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	67.9	67.0	66.9	23.0	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chainpur	0830	-	-	-	-	70.5	69.2	68.7	23.9	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	72.6	70.2	68.7	24.2	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Angbung *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplejung	0830	-	-	-	-	67.2	65.7	65.3	21.1	92	-	7.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1130	-	-	-	-	71.1	67.7	66.2	21.9	84	-	7.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	69.3	66.4	64.9	21.0	86	-	7.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Taplethok	0830	-	-	-	-	70.4	67.7	65.0	21.4	87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Wallungchung Gola	£ 0830	-	-	-	-	54.4	52.1	50.8	12.6	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	££ 1730	-	-	-	-	53.9	52.1	50.9	12.7	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
August																														
Katmandu	0830	4373	896.5	863.2	-	72.2	68.7	66.7	22.6	83	-	6.7	-	0.1	0	0	2	0	0	0	1	0	0	1	0	29	0			
	1130	"	895.6	862.7	-	77.6	70.6	66.2	22.7	70	-	5.9	-	1.0	0	0	15	3	5	1	1	1	1	2	1	16	0			
	1730	"	893.5	860.5	-	74.7	70.4	68.3	23.6	80	-	6.5	-	0.5	0	0	8	3	0	1	1	1	1	0	1	23	0			
Chautara	0830	-	-	-	-	68.1	67.2	67.0	22.4	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Okhaldhunga	0830	-	-	-	-	67.1	65.7	64.7	21.1	93	-	7.0	-	0.1	0	0	2	0	0	0	0	1	1	0	0	29	0			
	1130	-	-	-	-	72.0	68.6	67.0	22.6	85	-	6.5	-	1.5	0	0	20	0	0	0	0	0	13	3	0	11	4			
	1730	-	-	-	-	67.3	65.9	65.3	20.6	93	-	7.3	-	0.7	0	0	9	0	0	0	0	0	0	7	2	22	0			
Barakhshetra	0830	479	1003.9	987.5	-	79.9	77.4	75.2	31.1	89	-	6.7	-	0.9	0	0	12	3	1	0	0	0	7	1	0	19	0			
	1130	"	1003.3	987.0	-	82.6	78.4	76.5	31.3	82	-	7.2	-	4.8	0	0	25	0	1	0	0	0	14	9	1	6	0			
	1730	"	1000.5	984.3	-	81.6	78.7	77.4	32.3	87	-	7.3	-	1.0	0	0	16	1	1	1	0	0	11	2	0	15	0			
Bhojpur	0830	-	-	-	-	68.5	65.6	63.7	20.3	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	67.1	65.2	65.2	21.5	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Chainpur	0830	-	-	-	-	71.3	69.8	69.5	24.3	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	71.5	69.8	69.1	24.2	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Angbung *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Taplejung	0830	-	-	-	-	67.1	65.4	64.5	20.7	92	-	6.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1130	-	-	-	-	71.8	67.9	66.2	21.9	83	-	6.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	1730	-	-	-	-	68.6	65.9	64.3	20.7	87	-	7.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Taplethok	0830	-	-	-	-	71.2	69.2	68.0	23.4	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Wallungchung Gola	0830	-	-	-	-	54.5	52.4	51.3	12.8	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	££ 1730	-	-	-	-	53.1	51.3	50.5	12.7	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

\* Data not available.

£ Observations for 29 days.

££ Observations for 30 days.



Table III-B - Summary of observations at fixed hours for each month of the year 1955.

Division and Station	Hour of observation I.S.T.	Ht. of bar. cistern above mean sea level in feet	Mean Pressure in millibars				Mean Temperature °F			Vapour pressure in mbs.	Relative Humidity %	Departure from normal	Cloud Amt. (Oktas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations											
			At mean sea or nearest 8 p.m. level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point	Mean Amt.				Departure from normal	39 or more		13 to 38	1 to 12	Wind Direction												
																		N	NE	E	SE	S	SW	W	NW	Calm	Variable			
HYDROMETEOROLOGICAL OBSERVATIONS (Contd.)																														
Kosi Catchment (Contd.)																														
September																														
Katmandu	0830	4373	899.0	866.3	-	71.7	67.7	65.7	21.6	82	-	5.6	-	0.5	0	0	8	0	1	4	3	0	0	0	0	22	0			
	1130	"	898.4	865.4	-	77.8	70.0	66.1	21.9	68	-	5.2	-	1.1	0	0	15	1	2	1	3	2	3	2	1	15	0			
	1730	"	896.5	863.2	-	72.5	68.7	66.8	22.4	82	-	5.9	-	0.9	0	0	3	1	0	1	0	0	1	0	0	27	0			
Chautara	0830	-	-	-	-	68.9	67.3	66.3	22.3	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Okhaldhunga	0830	-	-	-	-	67.1	64.0	63.8	20.2	89	-	6.3	-	0	0	0	1	0	0	0	1	0	0	0	0	29	0			
	1130	-	-	-	-	72.3	67.9	65.6	21.7	80	-	5.8	-	1.1	0	0	16	0	0	0	0	2	7	7	0	14	0			
	1730	-	-	-	-	66.3	64.6	63.6	20.3	92	-	6.6	-	1.1	0	0	9	2	0	0	0	0	0	5	2	21	0			
Barakhshetra	0830	479	1007.4	990.9	-	80.1	76.5	74.8	29.5	85	-	5.4	-	1.5	0	0	21	4	1	1	0	3	5	4	2	9	0			
	1130	"	1005.2	989.9	-	84.3	78.5	76.1	30.7	77	-	6.2	-	4.3	0	0	28	0	1	0	2	1	13	7	4	2	0			
	1730	"	1003.3	986.9	-	81.6	78.7	77.2	32.2	87	-	5.8	-	1.4	0	0	18	0	1	0	1	3	10	2	1	12	0			
Bhojpur	0830	-	-	-	-	69.2	66.4	64.4	21.0	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	67.5	65.6	64.0	20.8	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chainpur	0830	-	-	-	-	69.7	67.8	67.4	22.5	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	80.6	69.0	62.0	19.5	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Angbung *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplejung	0830	-	-	-	-	67.0	64.1	62.7	19.3	86	-	5.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1130	-	-	-	-	72.7	67.3	64.7	20.9	76	-	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	68.0	65.0	63.5	20.0	85	-	6.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplethok	0830	-	-	-	-	70.8	66.0	63.0	19.4	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Wallungchung Gola	0830	-	-	-	-	50.8	49.1	47.7	11.3	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	50.1	48.1	46.2	10.8	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
October																														
Katmandu	0830	4373	902.9	868.9	-	65.5	62.2	60.1	17.8	83	-	4.1	-	0.3	0	0	4	1	0	1	1	1	0	0	0	27	0			
	1130	"	901.1	867.8	-	74.7	65.0	58.9	17.1	58	-	3.3	-	1.3	0	0	18	3	3	4	2	2	1	1	2	13	0			
	1730	"	899.5	865.8	-	68.6	63.4	60.0	17.8	75	-	2.6	-	0.5	0	0	6	2	0	0	1	1	0	0	2	25	0			
Chautara	0830	-	-	-	-	65.5	62.7	60.9	18.5	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Okhaldhunga	0830	-	-	-	-	63.8	60.4	58.3	16.7	83	-	4.0	-	0.5	0	0	7	0	0	0	1	3	0	0	0	24	3			
	1130	-	-	-	-	68.7	62.7	59.2	17.3	72	-	4.5	-	2.1	0	0	22	0	0	0	0	3	7	11	0	9	1			
	1730	-	-	-	-	61.8	59.2	57.4	16.3	86	-	4.7	-	1.8	0	0	16	0	0	0	0	0	0	16	0	15	0			
Barakhshetra	0830	479	1011.2	994.5	-	76.1	71.5	69.0	24.3	79	-	2.7	-	2.1	0	0	22	0	3	0	2	1	11	4	1	9	0			
	1130	"	1009.5	993.1	-	83.8	74.7	70.0	25.3	64	-	3.8	-	5.0	0	0	29	0	0	0	0	0	16	9	4	2	0			
	1730	"	1007.3	990.8	-	77.8	73.7	71.5	26.6	81	-	3.9	-	1.3	0	0	18	1	2	2	1	2	5	3	2	13	0			
Bhojpur	0830	-	-	-	-	66.5	62.4	59.9	17.6	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	63.9	61.9	61.0	18.1	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chainpur	0830	-	-	-	-	70.3	67.1	65.0	21.7	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	70.1	67.6	66.1	22.0	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Angbung *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplejung	0830	-	-	-	-	64.3	59.5	56.6	15.6	77	-	3.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1130	-	-	-	-	69.2	62.8	59.0	17.3	70	-	5.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	64.3	59.0	55.4	15.2	74	-	5.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplethok	0830	-	-	-	-	69.2c	67.8c	67.0	22.4	92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Wallungchung Gola	0830	-	-	-	-	49.1	46.9	45.1	10.2	86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	48.6	46.7	44.8	10.2	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

\* Data not available.

(c) Mean of 28 days



Table III-B - Summary of observations at fixed hours for each month of the year 1955.

Division and Station and months	Hour of obser- vation I.S.T.	Ht. of bar.cistern above mean sea level in feet	Mean Pressure in millibars				Mean Tempera- ture °F			Vapour pressure in abs.	Relative Humidity %	Departure from normal	Cloud Amt. (Okas)		Mean wind speed miles per hour	Wind Speed (m.p.h.)			No. of observations Wind Direction												Calm	Variable
			At mean sea or nearest g.p.km.level	At station level	Departure from normal	Dry Bulb	Wet Bulb	Dew Point	Mean Amt.				Departure from normal	39 or more		13 to 38	1 to 12	N	NE	E	SE	S	SW	W	NW							

HYDROMETEOROLOGICAL OBSERVA- TORIES (Contd.)																															
Kosi Catchment																															
November																															
Katmandu	0830	4373	905.4	870.6	-	54.0	51.9	49.9	12.3	87	-	2.2	-	0.3	0	0	4	0	0	1	3	0	0	0	0	26	0				
	1130	"	903.2	869.3	-	67.9	57.0	48.2	11.5	50	-	2.5	-	1.2	0	0	13	2	3	0	2	1	2	1	2	17	0				
	1730	"	901.8	867.6	-	61.1	55.5	50.8	12.8	69	-	2.8	-	0.5	0	0	7	1	0	1	4	1	0	0	0	23	0				
	0830	-	-	-	-	58.4	54.3	51.2	12.8	77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chautara	0830	-	-	-	-	57.1	52.1	48.2	11.5	73	-	2.6	-	0.3	0	0	28	0	0	0	1	1	0	0	0	26	2				
	0830	-	-	-	-	62.1	54.5	48.8	11.8	63	-	3.2	-	2.1	0	0	18	0	0	0	0	0	7	11	0	12	0				
	1130	-	-	-	-	54.8	51.3	48.6	11.6	79	-	3.8	-	1.5	0	0	16	2	0	0	0	0	0	13	1	14	0				
	1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Barahkshetra	0830	479	1014.9	998.0	-	66.9	61.4	57.4	16.1	72	-	1.4	-	2.5	0	0	26	1	0	5	5	3	7	2	2	4	0				
	1130	"	1012.5	995.9	-	79.2	67.2	59.3	17.4	52	-	1.5	-	2.9	0	0	24	1	0	1	0	0	7	10	5	6	0				
	1730	"	1010.9	994.0	-	69.7	64.7	61.6	18.6	75	-	1.3	-	2.9	0	0	29	0	2	22	4	1	0	0	0	1	0				
	0830	-	-	-	-	59.8	53.3	48.0	11.3	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Bhojpur	1730	-	-	-	-	56.2	53.2	51.0	12.6	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	0830	-	-	-	-	62.2	56.1	50.8	12.8	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chainpur	*1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Angbung *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplejung	0830	-	-	-	-	56.6	50.7	46.2	10.5	69	-	3.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1130	-	-	-	-	63.3	54.8	48.4	11.7	59	-	3.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	57.3	51.1	45.7	10.6	56	-	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	0830	-	-	-	-	63.4	62.1	51.0	18.4	93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplethok	0830	-	-	-	-	46.3	43.5	40.7	8.4	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Wallungchung Gola	0830	-	-	-	-	45.8	43.4	41.0	8.5	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
December																															
Katmandu	0830	4373	906.9	871.3	-	42.1	41.3	40.4	8.5	94	-	5.3	-	0.2	0	0	3	1	1	0	1	0	0	0	0	28	0				
	1130	"	904.6	870.2	-	59.7	50.9	42.0	9.1	52	-	2.4	-	0.8	0	0	12	0	3	1	2	2	1	2	1	19	0				
	1730	"	903.0	858.3	-	53.7	48.6	43.5	9.6	68	-	2.4	-	0.5	0	0	6	4	0	0	1	0	1	0	0	25	0				
	0830	-	-	-	-	49.6	46.1	42.5	9.3	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chautara	0830	-	-	-	-	48.2	44.4	40.2	8.6	75	-	2.1	-	0.5	-	-	-	0	0	0	2	3	1	0	1	24	0				
	0830	-	-	-	-	53.9	47.2	40.8	8.7	62	-	3.3	-	2.6	0	0	23	1	0	0	0	1	8	11	1	8	1				
	1130	-	-	-	-	46.9	44.3	41.6	9.0	82	-	4.5	-	2.6	0	0	23	1	0	1	0	0	0	15	6	8	0				
	1730	-	-	-	-	57.7	54.1	50.5	12.7	78	-	1.3	-	2.4	0	0	24	0	2	5	3	8	1	3	1	7	0				
Barahkshetra	0830	479	1018.3	1001.1	-	69.4	59.9	51.9	13.3	54	-	1.6	-	2.9	0	0	28	1	0	1	1	4	2	10	3	3	0				
	1130	"	1016.1	999.2	-	63.5	58.5	54.4	14.5	72	-	1.8	-	2.6	0	0	26	0	1	22	3	0	0	0	0	5	0				
	1730	"	1014.1	997.0	-	51.1	46.4	41.6	8.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	0830	-	-	-	-	45.2	40.6	35.0	6.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Bhojpur	1730	-	-	-	-	53.8	48.3	43.0	9.4	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chainpur	*1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Angbung *	0830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplejung	0830	-	-	-	-	45.4	42.5	39.3	8.2	80	-	2.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1130	-	-	-	-	54.9	48.3	42.4	9.2	63	-	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1730	-	-	-	-	49.5	44.3	39.8	8.1	69	-	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	0830	-	-	-	-	55.7	54.1	53.0	13.9	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Taplethok	0830	-	-	-	-	37.0	34.8	32.2	6.2	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Wallungchung Gola	0830	-	-	-	-	36.8	34.6	32.0	6.1	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1730	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

\* Data not available.



Month	Hours L.A.T.													Average total per day	Greatest No. of hrs. in a day
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19		
PORT BLAIR															
Jan.	0.2	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.3	0	9.1	10.9
Feb.	0.2	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.3	0	9.7	11.4
Mar.	0.0	0.7	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.6	0.1	0	9.1	11.1
Apr.	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.6	0.5	0.1	0	8.3	10.8
May.	0.2	0.5	0.5	0.5	0.5	0.5	0.4	0.3	0.4	0.4	0.3	0.2	0	4.6	10.8
Jun.	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0	1.9	7.7
Jul.	0.2	0.5	0.6	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.2	0.1	0	4.9	9.8
Aug.	0.1	0.3	0.4	0.4	0.4	0.4	0.3	0.4	0.4	0.3	0.3	0.2	0	3.9	11.0
Sep.	0.0	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.2	0.0	0	4.3	10.3
Oct.	0.1	0.6	0.6	0.7	0.6	0.5	0.5	0.6	0.5	0.6	0.5	0.1	0	5.9	10.8
Nov.	0.1	0.4	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.5	0.3	0.2	0	5.3	11.2
Dec.	0.1	0.7	0.8	0.9	0.9	1.0	1.0	0.9	0.9	0.9	0.8	0.3	0	9.2	11.0
Year	0.1	0.5	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.4	0.2	0	6.6	11.4
ALLAHABAD (BAMRAULI)															
Jan.\$	0.4	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.6	0.4	0	0	0	6.6	9.6
Feb.	0.1	0.8	0.9	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.9	0.2	0	9.5	10.5
Mar.	0.1	0.9	1.0	1.0	0.9	1.0	1.0	1.0	0.9	0.9	0.7	0.1	0	9.5	10.6
Apr.	0.3	0.9	0.9	0.9	1.0	1.0	1.0	0.9	1.0	0.9	0.8	0.3	0	9.9	11.5
May.	0.3	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.9	0.7	0.2	0	9.6	11.4
Jun.\$	0.1	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.6	0.7	0.4	0.2	0	6.5	11.5
Jul.	0	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.2	0.1	0	2.6	9.1
Aug.	0.3	0.4	0.6	0.6	0.6	0.6	0.5	0.4	0.3	0.2	0.1	0	0	4.9	11.3
Sep.	0.2	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.6	0.5	0.4	0.1	0	6.8	11.2
Oct.	0	0.6	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.6	0.1	0	7.3	10.5
Nov.	0	0.4	0.9	1.0	1.0	1.0	1.0	0.9	1.0	1.0	0.9	0	0	9.1	10.2
Dec.	0	0.5	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	0.7	0	0	9.0	9.7
Year	0.1	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.5	0.1	0	7.6	11.5
AMRITSAR															
Jan.	0	0.3	0.6	0.7	0.7	0.7	0.7	0.6	0.7	0.6	0.4	0	0	6.0	10.0
Feb.	0.1	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.2	0	9.1	10.5
Mar.	0	0.5	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.5	0.1	0	7.3	10.7
Apr.	0.4	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.5	0	9.7	12.2
May.\$½	0.6	0.7	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.7	0.2	9.3	12.7
Jun.	0.3	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.6	0.1	8.3	12.3
Jul.	0.2	0.5	0.7	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.7	0.4	0.1	8.5	12.2
Aug.	0.2	0.4	0.4	0.4	0.4	0.5	0.6	0.5	0.6	0.5	0.5	0.3	0	5.3	11.0
Sep.	0.2	0.7	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.4	0	9.0	11.4
Oct.\$	0.1	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.3	0	9.0	10.7
Nov.	0	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	9.6	10.3
Dec.	0	0.2	0.6	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.6	0	0	6.6	9.7
Year	0.2	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.3	0	8.1	12.7

Month	Hours L.A.T.													Average total per day	Greatest No. of hrs. in a day
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19		
CALCUTTA															
Jan.	0	0.4	0.8	0.9	0.9	1.0	1.0	0.9	1.0	0.9	0.6	0	0	8.4	9.8
Feb.	0	0.6	0.9	0.9	0.9	0.9	0.9	1.0	1.0	0.9	0.8	0	0	8.9	10.1
Mar.	0	0.3	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.4	0	0	7.5	9.5
Apr.	0.1	0.7	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.9	0.6	0.1	0	9.0	11.0
May.	0.3	0.7	0.8	0.8	0.8	0.8	0.7	0.8	0.7	0.7	0.6	0.2	0	8.0	11.3
Jun.	0.1	0.3	0.5	0.5	0.5	0.3	0.3	0.3	0.4	0.3	0.2	0.1	0	3.7	10.1
Jul.	0.1	0.3	0.3	0.4	0.4	0.3	0.2	0.2	0.3	0.3	0.2	0.1	0	3.1	10.3
Aug.	0.2	0.4	0.5	0.5	0.4	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0	3.5	8.6
Sep.	0.1	0.4	0.6	0.5	0.5	0.6	0.6	0.6	0.4	0.4	0.2	0	0	5.0	9.8
Oct.	0	0.4	0.7	0.7	0.6	0.5	0.4	0.4	0.4	0.4	0.3	0	0	5.0	10.6
Nov.	0.1	0.7	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.6	0	0	8.1	10.5
Dec.	0	0.5	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	0.7	0	0	8.8	9.8
Year	0.1	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.4	0.1	0	6.6	11.3
NEW DELHI															
Jan.	0	0.4	0.6	0.6	0.7	0.8	0.7	0.7	0.7	0.6	0.3	0	0	6.3	10.4
Feb.	0.2	0.8	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.8	0.1	0	9.3	10.5
Mar.	0	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.5	0	0	8.5	9.9
Apr.	0.2	0.4	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.2	0	9.0	11.8
May.	0.5	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.6	0.2	0	9.2	11.9
Jun.	0.2	0.4	0.6	0.7	0.6	0.4	0.2	0.1	0.1	0	0	0	0	3.4	8.7
Jul.	0.1	0.4	0.5	0.6	0.7	0.6	0.7	0.7	0.6	0.4	0.1	0	0	5.4	10.2
Aug.	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.2	0	5.2	11.7
Sep.	0.1	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.6	0.5	0	0	6.9	10.4
Oct.	0.1	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.1	0	8.0	10.9
Nov.	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	0	9.9	10.3
Dec.	0	0.5	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.5	0	0	8.4	9.7
Year	0.1	0.6	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.1	0	7.5	11.9
SRINAGAR															
Jan.	0	0	0.1	0.3	0.3	0.3	0.4	0.5	0.4	0.4	0.2	0	0	3.0	8.4
Feb.	0	0.4	0.6	0.7	0.8	0.9	0.8	0.8	0.7	0.7	0.6	0.1	0	6.8	10.2
Mar.	0	0.1	0.3	0.5	0.5	0.5	0.5	0.4	0.3	0.3	0.1	0	0	3.4	9.3
Apr.	0.1	0.4	0.7	0.7	0.7	0.7	0.8	0.7	0.7	0.6	0.5	0.3	0	7.0	11.6
May.	0.6	0.6	0.7	0.8	0.7	0.7	0.7	0.7	0.4	0.4	0.4	0.2	0	6.9	12.3
Jun.	0.7	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.7	0.6	0.6	0.5	0.1	9.2	12.5
Jul.	0.6	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0	9.9	12.6
Aug.	0.2	0.3	0.5	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.6	0.4	0	7.2	11.8
Sep.	0	0.4	0.8	0.8	0.8	0.9	0.9	0.8	0.9	0.9	0.8	0.3	0	8.2	10.7
Oct.	0	0.4	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.1	0	7.6	10.3
Nov.	0	0.6	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.5	0	0	8.8	10.0
Dec.	0	0.1	0.3	0.4	0.6	0.6	0.6	0.5	0.5	0.5	0.1	0	0	4.2	8.4
Year	0.2	0.4	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.2	0	6.9	12.6



Table IV - Mean duration of bright sunshine at 20 stations for the year 1955.

Month	Hours L.A.T.													Average total per day	Greatest No. of hrs. in a day
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19		
JODHPUR															
Jan.	0	0.7	0.8	0.9	0.9	0.9	0.8	0.9	0.9	0.9	0.7	0.1	0	8.4	10.5
Feb.	0.3	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.9	0.2	0	9.6	10.8
Mar.	0.1	0.8	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.6	0.1	0	9.3	10.9
Apr.	0.4	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.4	0.1	10.4	12.4
May.	0.4	0.8	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.7	0.4	0	10.0	12.5
Jun.	0.5	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.6	0.4	0	9.3	12.1
Jul.	0.5	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.3	0	9.5	11.7
Aug.	0.1	0.2	0.4	0.5	0.4	0.5	0.6	0.6	0.4	0.4	0.3	0.2	0	4.7	11.8
Sep.	0.1	0.5	0.6	0.8	0.8	0.8	0.8	0.9	0.8	0.7	0.6	0.1	0	7.7	10.6
Oct.	0.3	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.3	0	10.0	11.2
Nov.	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	0	10.2	10.9
Dec.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0	9.6	10.6
Year	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.3	0	9.0	12.5
NAGPUR															
Jan.	0	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.7	0	0	8.7	10.2
Feb.	0.3	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.9	0.2	0	10.4	10.9
Mar.	0.1	0.8	1.0	1.0	1.0	1.0	1.0	0.9	1.0	0.9	0.8	0.1	0	9.6	11.0
Apr.	0.4	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.5	0	10.2	11.8
May.	0.5	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.4	0	10.0	11.6
Jun.	0.3	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.4	0.4	0.3	0.2	0	5.1	11.7
Jul.	0.1	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.3	0.3	0.1	0	3.8	9.9
Aug.	0.1	0.1	0.2	0.4	0.3	0.4	0.4	0.4	0.3	0.3	0.2	0.1	0	3.0	10.1
Sep.	0.0	0.2	0.4	0.5	0.5	0.6	0.7	0.6	0.6	0.4	0.3	0	0	5.0	9.5
Oct.	0.1	0.5	0.6	0.7	0.8	0.8	0.7	0.7	0.7	0.7	0.6	0.1	0	6.8	10.3
Nov.	0.1	0.8	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.2	0	9.7	10.7
Dec.	0.1	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	9.5	10.4
Year	0.2	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.2	0	7.7	11.8
BARODA															
Jan.	0.1	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.1	0	9.6	10.5
Feb.	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.2	0	10.1	10.9
Mar.	0.1	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.1	0	10.0	10.6
Apr.	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0	10.7	11.9
May.	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.6	0	11.0	11.7
Jun.	0.3	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.7	0.7	0.6	0.4	0	7.5	12.1
Jul.	0.3	0.7	0.9	0.9	0.8	0.7	0.8	0.8	0.7	0.7	0.6	0.4	0	8.0	11.7
Aug.	0.1	0.1	0.1	0.3	0.3	0.2	0.3	0.4	0.5	0.3	0.3	0.1	0	3.0	10.0
Sep.	0.0	0.4	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.4	0.1	0	6.0	10.1
Oct.	0.2	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.2	0	8.8	11.0
Nov.	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0	10.7	10.7
Dec.	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0	10.1	10.5
Year	0.2	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.2	0	8.8	12.1
JAIPUR															
Jan.	0	0.5	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.6	0	0	7.3	10.3
Feb.	0.3	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.2	0	9.4	11.0
Mar.	0.3	0.9	0.9	0.9	0.9	1.0	0.9	0.9	1.0	0.9	0.7	0.1	0	9.6	11.0
Apr.	0.6	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.4	0	9.7	11.8
May.	0.3	0.8	0.8	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.6	0.2	0	8.7	11.6
Jun.	0.1	0.5	0.6	0.7	0.6	0.6	0.6	0.7	0.7	0.6	0.4	0.1	0	6.3	11.0
Jul.	0.1	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.4	0	8.1	11.0
Aug.	0.1	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	0.2	0.1	0	0	2.9	9.3
Sep.	0.2	0.6	0.6	0.7	0.6	0.7	0.7	0.6	0.6	0.6	0.5	0.2	0	6.7	11.3
Oct.	0.2	0.8	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.3	0	8.7	11.0
Nov.	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	0	10.3	10.6
Dec.	0	0.8	0.9	0.9	1.0	1.0	1.0	0.9	1.0	0.9	0.4	0	0	8.8	10.1
Year	0.2	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	8.0	11.8
AHMEDABAD															
Jan.	0.1	0.9	0.9	0.9	0.9	1.0	1.0	1.0	0.9	0.9	0.8	0	0	9.3	10.5
Feb.	0.3	0.9	0.9	1.0	1.0	0.9	0.9	0.9	1.0	0.9	0.9	0.2	0	10.1	10.9
Mar.	0.0	0.8	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0	0	9.5	10.0
Apr.	0.5	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.3	0	10.6	11.8
May.	0.6	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0	10.8	11.9
Jun.	0.4	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.7	0.4	0	7.6	12.0
Jul.	0.3	0.7	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.2	0	7.1	11.2
Aug.	0.0	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0	2.7	9.3
Sep.	0.0	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.4	0	0	5.3	9.8
Oct.	0.1	0.7	0.8	0.8	0.9	0.9	0.8	0.8	0.9	0.8	0.7	0.1	0	8.5	10.8
Nov.	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0	10.3	10.9
Dec.	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0	0	10.0	10.4
Year	0.2	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	8.5	12.0
BOMBAY (COLABA) £															
Jan.	0	0.5	0.9	0.9	0.9	1.0	1.0	0.9	0.9	0.9	0.6	0	0	8.5	9.8
Feb.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0	0	9.5	9.9
Mar.	0	0.4													

\$ Break in record. £ Hours in this case refer to L.M.T.



Table IV - Mean duration of bright sunshine at 20 stations for the year 1955.

Month	Hours L.A.T.													Average total per day	Greatest No. of hrs. in a day
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19		
POONA															
Jan.	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0	0	9.4	10.0
Feb.	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.1	0	9.9	10.3
Mar.	0	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.1	0	9.3	10.7
Apr.	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.3	0	10.5	11.1
May.	0.5	0.9	0.9	0.9	0.9	0.9	1.0	0.9	0.7	0.7	0.7	0.3	0	9.4	11.3
Jun.	0.3	0.6	0.5	0.6	0.5	0.6	0.6	0.7	0.5	0.5	0.4	0.2	0	6.1	11.6
Jul.	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.2	0.1	0	3.7	9.4
Aug.	0	0.1	0.1	0.2	0.3	0.3	0.1	0.2	0.2	0.1	0.1	0	0	1.8	7.0
Sep.	0	0.2	0.5	0.6	0.6	0.7	0.7	0.6	0.4	0.3	0.2	0	0	4.7	9.9
Oct.	0	0.4	0.7	0.7	0.7	0.8	0.8	0.7	0.7	0.6	0.4	0.1	0	6.6	10.1
Nov.	0	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0	0	9.2	9.9
Dec.	0	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0	0	9.5	9.8
Year	0.1	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.1	0	7.5	11.6
TIRUCHIRAPALLI															
Jan.\$	0.2	0.7	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.6	0.2	0	8.2	11.0
Feb.\$	0.2	0.8	0.8	0.9	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.3	0	9.1	11.0
Mar.	0.1	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0	0	9.3	10.4
Apr.	0.2	0.6	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.7	0.6	0.2	0	8.2	11.1
May.	0.3	0.6	0.7	0.8	0.9	0.8	0.8	0.9	0.8	0.8	0.6	0.3	0	8.5	11.6
Jun.	0.3	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.6	0.6	0.4	0.3	0	7.2	11.5
Jul.	0.3	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.4	0.2	0	6.7	11.3
Aug.	0.1	0.3	0.4	0.5	0.5	0.5	0.6	0.6	0.5	0.4	0.3	0.1	0	5.1	11.5
Sep.	0	0.5	0.7	0.8	0.9	0.8	0.8	0.8	0.7	0.5	0.3	0	0	6.8	10.2
Oct.	0.1	0.6	0.7	0.7	0.7	0.9	0.8	0.8	0.8	0.7	0.5	0.1	0	7.3	11.1
Nov.	0.2	0.6	0.7	0.7	0.7	0.5	0.7	0.6	0.6	0.6	0.5	0.2	0	6.8	11.1
Dec.	0.2	0.6	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.6	0.5	0.2	0	7.4	10.9
Year	0.2	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.5	0.2	0	7.6	11.6
BANGALORE (CENTRAL OBSERVATORY) £															
Jan.	0	0.6	0.8	0.9	0.9	0.9	0.9	0.8	0.9	0.8	0.6	0	0	8.1	10.2
Feb.	0.1	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0	0	9.5	10.4
Mar.	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.6	0.1	0	9.8	10.9
Apr.	0.3	0.7	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.7	0.6	0.2	0	8.3	11.4
May.	0.2	0.5	0.7	0.7	0.7	0.7	0.6	0.7	0.6	0.4	0.4	0	0	6.2	10.8
Jun.	0.1	0.1	0.4	0.5	0.6	0.6	0.6	0.6	0.5	0.4	0.3	0.1	0	4.8	10.4
Jul.	0.1	0.2	0.3	0.5	0.5	0.5	0.5	0.5	0.4	0.3	0.2	0.1	0	4.1	11.5
Aug.	0	0.2	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0	0	3.0	9.9
Sep.	0.1	0.4	0.6	0.7	0.7	0.7	0.6	0.6	0.6	0.4	0.2	0	0	5.6	9.2
Oct.	0	0.3	0.5	0.6	0.7	0.8	0.7	0.7	0.5	0.5	0.3	0	0	5.6	9.6
Nov.	0	0.6	0.7	0.8	0.8	0.6	0.7	0.6	0.6	0.5	0.4	0	0	6.3	10.5
Dec.	0	0.6	0.8	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0	0	8.1	10.2
Year	0.1	0.5	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.4	0	0	6.6	11.5
HYDRABAD (BEGUMPET AERODROME)															
Jan.	0.1	0.7	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0	9.8	10.7
Feb.	0.3	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	0	10.2	10.8
Mar.	0.0	0.7	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.7	0	0	9.1	9.9
Apr.	0.5	0.8	1.0	0.9	1.0	0.9	1.0	1.0	0.9	0.8	0.8	0.4	0	10.0	11.7
May.	0.5	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.7	0.7	0.6	0.4	0	8.8	11.9
Jun.	0.3	0.4	0.5	0.6	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.3	0	6.5	12.2
Jul.	0.1	0.2	0.4	0.5	0.5	0.5	0.5	0.6	0.5	0.3	0.2	0.1	0	4.3	9.9
Aug.	0.2	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.3	0.1	0	4.3	10.3
Sep.	0.0	0.3	0.5	0.7	0.7	0.7	0.7	0.7	0.5	0.5	0.3	0	0	5.7	10.0
Oct.	0.1	0.4	0.6	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.5	0.1	0	6.7	10.7
Nov.	0.1	0.7	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.2	0	8.3	10.8
Dec.	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9	1.0	0.9	0.1	0	9.9	10.7
Year	0.2	0.6	0.7	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.2	0	7.8	12.2
MADRAS (MEENAMBAKKAM)															
Jan.	0	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.7	0.2	0	7.9	10.5
Feb.	0.1	0.8	0.9	0.9	0.9	0.9	1.0	0.9	0.9	0.9	0.9	0.5	0	9.7	10.9
Mar.	0.2	0.9	1.0	1.0	0.9	0.9	1.0	1.0	1.0	1.0	0.9	0.3	0	9.9	11.0
Apr.	0.3	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.4	0	8.5	11.4
May.	0.1	0.4	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.1	0	6.5	11.4
Jun.	0.1	0.3	0.5	0.6	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.2	0	6.0	10.4
Jul.	0	0.2	0.4	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.1	0	5.2	10.0
Aug.	0	0.0	0.1	0.2	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0	3.1	10.2
Sep.	0	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.2	0	0	6.3	9.5
Oct.	0	0.1	0.4	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.2	0	6.2	10.1
Nov.	0	0.1	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.2	0	4.7	10.0
Dec.	0	0	0.4	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.3	0	6.4	9.3
Year	0.1	0.4	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.2	0	6.7	11.4
TRIVANDRUM															
Jan.	0.2	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.5	0	0	7.7	10.6
Feb.	0.3	0.8	0.9	0.9	0.9	0.8	0.9	0.9	0.8	0.6	0.3	0	0	7.9	10.4

\$ Break in record.

£ Hours in this case refer to L.M.T.



Table IV - Mean duration of bright sunshine at 20 stations for the year 1955

Month	Hours L.A.T.													Average total per day	Greatest No. of hrs. in a day
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19		
KODAIKANAL															
Jan.	0.2	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.4	0.2	0	6.6	10.9
Feb.	0.2	0.8	0.8	0.9	0.9	0.9	0.8	0.7	0.6	0.6	0.5	0.2	0	8.0	11.0
Mar.	0.1	0.9	1.0	1.0	1.0	0.9	0.8	0.6	0.5	0.4	0.4	0.4	0	7.6	10.4
Apr.	0.3	0.7	0.8	0.8	0.8	0.8	0.7	0.5	0.4	0.5	0.3	0	0	6.5	10.7
May.	0.3	0.5	0.7	0.7	0.7	0.5	0.4	0.3	0.3	0.3	0.2	0	0	4.8	10.5
Jun.	0.2	0.3	0.4	0.4	0.3	0.2	0.2	0.2	0.1	0.0	0.1	0	0	2.5	7.8
Jul.	0.3	0.5	0.6	0.7	0.6	0.4	0.4	0.3	0.2	0.2	0.2	0	0	4.4	8.8
Aug.	0.2	0.4	0.5	0.6	0.5	0.5	0.4	0.4	0.3	0.2	0.1	0	0	4.2	10.2
Sep.	0	0.6	0.7	0.6	0.5	0.4	0.4	0.3	0.2	0.1	0	0	0	3.8	9.2
Oct.	0	0.4	0.6	0.6	0.6	0.6	0.6	0.4	0.2	0.2	0.1	0	0	4.4	8.8
Nov.	0.2	0.5	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.2	0.1	0	4.5	10.9
Dec.	0.2	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.2	0	6.9	10.9
Year	0.2	0.6	0.7	0.7	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.1	0	5.3	11.0

Month	Hours L.A.T.													Average total per day	Greatest No. of hrs. in a day
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19		
BARAHKSHETRA															
Jan.	0	0	0.1	0.7	0.6	0.4	0.9	0.9	0.8	0.7	0.3	0	0	5.3	7.8
Feb.	0	0.2	0.7	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.5	0	0	7.6	9.2
Mar.	0	0.7	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.5	0	0	8.2	10.0
Apr.	0.1	0.8	0.9	0.9	1.0	1.0	1.0	0.9	0.8	0.7	0.5	0.1	0	8.7	10.7
May,	0.4	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.7	0.7	0.6	0.2	0	8.7	11.1
Jun.	0.1	0.3	0.4	0.4	0.3	0.3	0.3	0.5	0.6	0.4	0.3	0.2	0	4.1	8.1
Jul.	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0	0	1.7	6.3
Aug.	0.1	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.1	0	3.6	10.1
Sep.	0.1	0.5	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.4	0.1	0	5.5	9.8
Oct.	0	0.4	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.7	0.5	0	0	7.4	9.9
Nov.	0	0	0.1	0.8	0.9	0.7	0.9	0.9	0.9	0.9	0.5	0	0	6.6	8.1
Dec.	0	0	0	0.2	0.3	0.3	0.9	0.9	0.8	0.8	0.4	0	0	4.6	6.2
Year	0.1	0.3	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.6	0.4	0.1	0	6.0	11.1



Month	Bright Sunshine								Nocturnal radiation temperature °F (1½ ft. above ground)								
	No. of days with duration					Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year				Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
	Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.			Maximum		Minimum							
								Hours	Date	Hours	Date						
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PORT BLAIR Lat. 11°40'N; Long. 92°43'E																	
Jan.	0	1	4	2	24	282.9	79	10.9	24	0.9	5	-	-	-	-	-	-
Feb.	0	0	1	4	23	271.6	83	11.4	28	4.3	22	-	-	-	-	-	-
Mar.	0	0	2	8	21	282.3	76	11.1	1	5.4	5	-	-	-	-	-	-
Apr.	0	1	2	16	11	248.7	67	10.8	17	2.7	28	-	-	-	-	-	-
May.	4	9	6	6	6	143.2	37	10.8	3	0	4 days	-	-	-	-	-	-
Jun.	10	12	6	2	0	55.5	14	7.7	12	0	10 days	-	-	-	-	-	-
Jul.	4	6	9	10	2	150.7	38	9.8	3	0	4 days	-	-	-	-	-	-
Aug.	4	11	6	7	3	122.1	32	11.0	12	0	4 days	-	-	-	-	-	-
Sep.	5	7	8	7	3	129.1	35	10.3	23	0	5 days	-	-	-	-	-	-
Oct.	4	2	8	9	8	182.5	50	10.8	23	0	4 days	-	-	-	-	-	-
Nov.	3	9	2	10	5	159.2	45	11.2	4	0	3,8,18	-	-	-	-	-	-
Dec.	0	1	2	4	24	286.6	81	11.0	25	1.0	24	-	-	-	-	-	-
Year	34	59	56	85	131	2314.4	52	11.4	II	0	7 months	-	-	-	-	-	-
CALCUTTA Lat. 22°32'N; Long. 88°20'E																	
Jan.	0	0	4	13	14	258.9	77	9.8	3,29	3.6	19	-	-	-	-	-	-
Feb.	0	0	2	9	17	247.8	78	10.1	24	5.3	11	-	-	-	-	-	-
Mar.	0	2	4	19	6	233.9	63	9.5	19	0.2	3	-	-	-	-	-	-
Apr.	0	0	2	11	17	270.4	71	11.0	25,26	4.9	5	-	-	-	-	-	-
May.	1	4	1	9	16	249.5	61	11.3	9,14	0	21	-	-	-	-	-	-
Jun.	2	11	12	3	2	112.2	28	10.1	22	0	9,17	-	-	-	-	-	-
Jul.	2	17	6	4	2	95.2	23	10.3	31	0	5,25	-	-	-	-	-	-
Aug.	1	13	11	5	0	107.7	27	8.6	2	0	6	-	-	-	-	-	-
Sep.	3	7	7	11	2	150.7	41	9.8	14	0	18,30	-	-	-	-	-	-
Oct. (a)	4	5	7	10	4	148.9	43	10.6	30,31	0	22,23	-	-	-	-	-	-
Nov.	3	1	0	7	19	241.6	73	10.5	1	0	6,7,8	-	-	-	-	-	-
Dec.	0	0	1	13	17	271.5	81	9.8	5	5.9	24	-	-	-	-	-	-
Year	16	60	57	115	116	2388.3	54	11.3	V	0	7 months	-	-	-	-	-	-
ALLAHABAD (BAMRAULI) Lat. 25°27'N; Long. 81°44'E																	
Jan.*	3	3	4	6	12	185.5	61	9.6	4 days	0	23,24,25	43.1	-	32.0	1	7.0	-
Feb.	0	0	3	2	23	266.1	84	10.5	21	4.6	10	48.2	-	41.3	14	4.9	-
Mar.	0	0	1	6	24	294.1	79	10.6	17	3.3	1	57.6	-	45.3	4	7.1	-
Apr.	0	0	1	5	24	298.5	78	11.5	21	5.9	6	61.6	-	53.5	19	8.2	-
May.	0	0	2	7	22	297.9	72	11.4	15	3.9	25	73.0	-	66.0	14,15	7.8	-
Jun.\$	0	5	6	11	7	188.3	47	11.5	25	0.5	18	79.4(c)	-	73.6	14	3.8	-
Jul.	12	7	6	5	1	79.4	19	9.1	28	0	12 days	-	-	-	-	-	-
Aug.	1	9	11	6	4	151.4	37	11.3	27	0	23	76.6	-	73.1	29	2.2	-
Sep.	1	5	4	13	7	203.7	55	11.2	8	0	15	75.9	-	73.2	26	2.4	-
Oct.	0	6	5	2	18	225.6	63	10.5	27	0.7	20	67.1	-	50.9	25	3.7	-
Nov.	1	0	0	1	28	272.4	83	10.2	5 days	0	30	50.0	-	30.5	30	6.3	-
Dec.	0	0	1	10	20	278.5	85	9.7	4,5,25	3.5	17	44.1	-	35.2	26	5.5	-
Year	18	35	44	74	190	2741.4	62	11.5	IV,VI	0	5 months	-	-	-	-	-	-

(a) Data of Bright sunshine for 30 days

\* Data of bright sunshine for 28 days.

\$ Data of bright sunshine for 29 days.

(c) Mean of 28 days.



Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1955

Month	Bright Sunshine								Nocturnal radiation temperature (°C above ground)								
	No. of days with duration					Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year				Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
	Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.			Maximum		Minimum							
								Hours	Date	Hours	Date						
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NEW DELHI Lat. 28°35'N; Long. 77°12'E																	
Jan.	5	2	6	12	6	189.0	58	10.4	26,27	0	5 days	41.7	+4.3	33.0	6	5.0	-1.8
Feb.	0	2	0	3	23	259.9	83	10.5	12,13	1.5	22	40.5	-1.6	33.3	13	9.4	+0.9
Mar.	0	0	2	15	14	262.9	71	9.9	10	3.1	25	53.4	+4.8	43.0	7	10.3	+0.1
Apr.	0	1	1	6	22	268.9	70	11.8	20	1.1	12	53.3	-6.0	43.5	16	13.5	+2.9
May.	1	1	2	7	20	284.9	68	11.9	12	0	24	65.3	-5.0	58.6	16	10.8	+0.4
Jun.	7	7	11	5	0	101.1	24	8.7	5	0	7 days	79.3	+1.5	66.8	1	6.1	+0.7
Jul.	2	5	10	12	2	167.4	39	10.2	12	0	2,8	78.1	-0.2	71.4	7	4.1	+1.0
Aug.	0	12	5	9	5	161.5	40	11.7	30	0.3	7,12	77.0	+0.6	74.9	22	1.5	-0.4
Sep.	2	3	5	6	14	208.2	56	10.4	2	0	9,24	73.6	+3.0	67.0	28	3.1	-1.2
Oct.	6	0	1	2	22	246.9	69	10.9	16	0	6 days	61.2	+7.6	46.9	29	5.2	-5.5
Nov.	0	0	0	0	30	298.2	93	10.3	4,10	9.5	28,29	45.1	+2.0	37.5	26	7.6	-1.4
Dec.	0	0	3	13	15	261.4	82	9.7	4 days	3.6	16	38.9	+1.9	30.8	29	8.1	-0.1
Year	23	33	46	90	173	2710.3	61	11.9	V	0	6 months	58.9	+1.0	30.8	XII	7.1	-0.3
AMRITSAR @ Lat. 31°38'N; Long. 74°52'E																	
Jan.	3	6	3	10	9	184.8	58	10.0	26	0	2,21,22	-	-	-	-	-	-
Feb.	0	1	2	4	21	255.3	83	10.5	15	0.4	28	-	-	-	-	-	-
Mar.	0	3	4	15	9	226.6	61	10.7	27	0.8	19	-	-	-	-	-	-
Apr.	0	0	4	3	23	292.6	75	12.2	19,20	3.6	11	-	-	-	-	-	-
May.	0	4	2	6	19	289.4	68	12.7	18	0.2	25	-	-	-	-	-	-
Jun.	4	0	4	4	18	247.8	58	12.3	6	0	4 days	-	-	-	-	-	-
Jul.	0	2	3	10	16	262.5	60	12.2	22	0.1	19	-	-	-	-	-	-
Aug.	1	6	13	7	4	163.5	40	11.0	23	0	30	-	-	-	-	-	-
Sep.	1	0	3	6	20	269.5	73	11.4	10	0	8	-	-	-	-	-	-
Oct. (a)	0	3	1	2	24	270.9	79	10.7	15	0.1	4	-	-	-	-	-	-
Nov.	0	0	0	3	27	287.2	91	10.3	8,9	8.4	23	-	-	-	-	-	-
Dec.	1	3	6	12	9	203.7	65	9.7	24	0	14	-	-	-	-	-	-
Year	10	28	45	82	199	2953.8	66	12.7	V	0	5 months	-	-	-	-	-	-
SRINAGAR Lat. 34°05'N; Long. 74°50'E																	
Jan.	11	5	8	7	0	90.1	29	8.4	1	0	11 days	26.6	+2.1	11.7	1	2.3	-0.9
Feb.	0	4	7	2	15	191.8	63	10.2	20	0.9	6	26.3	-1.4	21.2	14	4.1	+1.0
Mar.	5	10	11	4	1	104.9	28	9.3	4	0	5 days	38.2	+4.9	29.0	3	3.6	-0.6
Apr.	0	5	9	3	13	210.5	54	11.6	24	0.6	29	35.7	-4.6	30.1	16	5.6	+0.9
May.	2	3	5	12	9	214.3	50	12.3	18	0	9,10	44.6	-2.5	35.3	11	4.1	-0.9
Jun.	0	2	4	8	16	275.1	64	12.5	4,6,23	2.1	28	52.3	-0.9	47.5	2	5.2	-0.1
Jul.	0	2	3	3	23	305.4	69	12.6	12,22,23	1.8	19	59.2	-2.0	52.0	21	3.6	-0.9
Aug.	1	4	5	10	11	222.9	54	11.8	4	0	30	65.3	+5.4	60.0	31	2.1	-1.8
Sep.	0	3	1	10	16	246.1	66	10.7	1	0.6	30	52.6	+4.1	43.4	25	3.6	-1.9
Oct.	3	1	3	9	15	236.9	67	10.3	8	0	1,5,10	39.1	+4.4	29.8	31	4.5	-2.2
Nov.	0	0	1	11	18	263.2	84	10.0	1	5.9	27	24.0	-1.6	20.2	20,24	6.3	+0.1
Dec.	5	7	10	9	0	129.3	42	8.4	11,20	0	5 days	25.0	+1.0	14.4	25	3.4	-1.3
Year	27	46	67	88	137	2490.5	56	12.6	VII	0	6 months	40.7	+0.7	11.7	I	4.0	-0.7

(a) Data of bright sunshine for 30 days. @ Grass minimum thermometer not installed.



Month	Bright Sunshine								Nocturnal radiation temperature (°C) (4 ft. above ground)								
	No. of days with duration					Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year				Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
	Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.			Maximum		Minimum							
								Hours	Date	Hours	Date						
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JODHPUR Lat. 26°18'N; Long. 73°01'E																	
Jan.*	1	1	3	7	18	247.4	77	10.5	26,27	0	21	48.1(a)	+4.6	41.1	25	3.6	-0.8
Feb.	0	1	2	2	23	269.8	85	10.8	5 days	1.7	28	48.1	+0.4	39.7	10	7.7	+1.6
Mar.\$	0	1	0	6	22	269.5	77	10.9	17,26,27	1.9	12	57.1(c)	-0.5	40.5	3	9.5	+5.0
Apr.	0	0	0	4	26	312.3	82	12.4	16	7.1	1	-	-	-	-	-	-
May.	0	0	2	6	23	309.9	74	12.5	18	5.6	9	70.9(a)	-4.7	60.1	17	8.7	+3.3
Jun.	0	1	2	7	20	279.8	68	12.1	5	2.0	25	80.0(1)	+0.8	70.0	7	4.5	+0.4
Jul.	0	0	3	5	23	295.5	70	11.7	28	4.0	1	79.2	+1.8	75.4	18	2.4	+0.3
Aug.	2	9	10	6	4	146.4	36	11.8	1	0	12,18	75.8	-0.2	68.9	6	2.8	+0.8
Sep.	1	0	8	8	13	230.6	62	10.6	27	0	7	72.8	+1.6	69.0	26	3.0	+0.3
Oct.	0	0	2	2	27	310.1	87	11.2	14	4.4	4	61.1	+0.8	48.9	30	6.1	-0.3
Nov.\$	0	0	0	0	29	305.9	94	10.9	3	9.8	19	46.9	-1.1	44.5	10	7.7	-2.7
Dec.	0	0	0	3	28	298.7	92	10.6	18	6.4	14	48.0	+4.9	34.6	24	3.8	-3.0
Year	4	13	32	56	256	3275.9	75	12.5	V	0	I,VIII,IX	-	-	-	-	-	-
JAIPUR Lat. 26°55'N; Long. 75°50'E																	
Jan.	1	2	5	11	12	226.8	69	10.3	26	0	23	41.5	+5.0	30.0	5	7.5	-2.9
Feb.	1	1	1	1	24	264.5	84	11.0	16	0	22	38.7	-1.3	27.0	13	11.8	+1.4
Mar.	0	0	1	7	23	296.4	80	11.0	27	5.4	12	50.7	+1.6	37.0	4	14.1	+4.3
Apr.	0	0	4	3	23	290.0	76	11.8	21	3.4	28	50.7	-8.5	39.1	16	15.4	+5.6
May.	0	3	1	9	18	269.8	65	11.6	18	2.3	9	66.1	-2.7	55.5	12	12.0	+4.1
Jun.	2	3	7	10	8	187.5	45	11.0	12	0	29,30	75.1	-0.8	66.7	2	6.7	+2.3
Jul.	0	3	4	6	18	252.6	60	11.0	26	0.4	1	74.0	-1.2	70.0	26	4.9	+1.9
Aug.	2	18	5	5	1	90.9	22	9.3	30	0	6,8	74.5	+1.8	71.9	5	1.9	-1.3
Sep.	0	6	7	8	9	199.7	54	11.3	5	1.2	11	70.8	+3.3	62.9	26	3.1	-2.0
Oct.	0	5	0	4	22	270.2	78	11.0	1	0.5	2	56.3	+1.3	40.8	29	7.5	-1.6
Nov.	0	0	0	0	30	309.3	95	10.6	4 days	9.9	20,29	38.6	-4.5	33.2	21	12.5	+1.9
Dec.	1	0	0	6	24	273.3	84	10.1	20,24	0	10	37.9	+1.2	23.3	26	11.2	+0.5
Year	7	41	35	70	212	2931.0	66	11.8	IV	0	5 months	56.2	-0.4	23.3	XII	9.1	+1.2
NAGPUR Lat. 21°06'N; Long. 79°03'E																	
Jan.	0	1	3	7	20	269.3	79	10.2	2,4,22	1.0	27	50.2	-	37.5	2	6.0	-
Feb.	0	0	0	1	27	290.8	91	10.9	10	8.6	15	55.3	-	42.8	8	6.0	-
Mar.	0	0	1	6	24	296.7	80	11.0	28,31	3.5	23	62.5	-	49.1	5	6.1	-
Apr.	0	0	2	2	26	306.3	81	11.8	28	4.9	22	65.0	-	55.8	11	6.3	-
May. £	0	0	0	8	23	309.8	76	11.6	5	6.4	2	74.2	-	65.0	6,18	7.7	-
Jun. £	3	8	6	6	7	152.9	38	11.7	12	0	27,28,29	71.9	-	67.0	10	7.1	-
Jul.	2	11	12	5	1	119.3	29	9.9	22	0	15,16	72.1	-	69.0	8	2.8	-
Aug.	2	18	6	3	2	93.2	23	10.1	3	0	17,20	73.9	-	71.2	5	0.7	-
Sep.	2	5	14	8	1	149.3	41	9.5	24	0	3,4	73.2	-	70.7	21	0.4	-
Oct.	3	2	7	6	13	212.9	59	10.8	15	0	11,12,17	67.3	-	63.8	15	1.4	-
Nov.	0	0	1	3	26	291.0	87	10.7	12	4.7	6	51.0	-	44.4	16	3.8	-
Dec. £	0	1	0	3	27	295.8	88	10.4	26	-	-	48.2	-	37.9	27	4.0	-
Year	12	46	52	58	197	2787.3	64	11.8	IV	0	5 months	63.7	-	37.5	I	4.2	-

£ Break in record.

\* Data of bright sunshine for 30 days.

\$ Data of bright sunshine for 29 days.

(a) Data for 30 days.

(c) Data for 28 days.

(1) Data for 23 days.



Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1955

Month	Bright Sunshine								Nocturnal radiation temperature °F (1.5 ft. above ground)								
	No. of days with duration					Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year				Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
	Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.			Maximum		Minimum							
								Hours	Date	Hours	Date						
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AHMEDABAD Lat. 23°04'N; Long. 72°38'E																	
Jan.*	0	1	1	3	25	280.5	86	10.5	31	0.9	22	46.8	-	38.0	1	8.1	-
Feb.	0	0	2	3	23	282.3	89	10.9	16,18	5.8	21,22	50.1	-	39.0	11	8.5	-
Mar.	0	0	0	2	29	294.2	79	10.0	27,28,29	8.4	12	60.8	-	57.3	3	7.7	-
Apr.	0	0	0	1	29	318.5	84	11.8	25,26	8.4	2	59.2	-	43.0	16	9.6	-
May.	0	0	0	2	29	335.7	82	11.9	29	8.5	10	73.3	-	65.5	16	5.5	-
Jun.	1	4	6	4	15	228.6	56	12.0	5	0	30	78.7	-	70.6	11	2.1	-
Jul.	0	1	12	9	9	221.4	53	11.2	6,9	3.0	1	77.8	-	75.4	9,19	1.1	-
Aug.	5	15	9	1	1	84.5	21	9.3	1	0	5 days	76.2	-	74.1	9	0.7	-
Sep.	3	5	7	11	4	159.7	43	9.8	27,29	0	1,4,10	74.8	-	71.0	18	1.2	-
Oct.	1	2	3	7	18	262.8	73	10.8	14	0	4	67.0	-	52.3	31	2.8	-
Nov.	0	0	0	1	29	308.6	93	10.9	4	8.9	19	50.3	-	43.3	10	6.9	-
Dec.	0	0	0	3	28	308.8	93	10.4	24	7.7	7,29	47.5	-	36.0	25,29	6.8	-
Year	10	28	40	47	239	3085.6	71	12.0	VI	0	4 months	63.5	-	36.0	XII	5.1	-
BARODA Lat. 22°18'N; Long. 73°15'E																	
Jan.	0	0	0	7	24	299.0	88	10.5	25	7.2	22	49.8	-	39.0	1	4.2	-
Feb.	0	0	2	1	25	281.6	88	10.9	17	4.4	21	52.3	-	42.2	10,11	4.1	-
Mar.	0	0	0	1	30	310.1	83	10.6	27	8.8	4	61.0	-	50.5	3	4.6	-
Apr.	0	0	0	1	29	320.5	84	11.9	28	8.5	2	60.6	-	46.1	16	5.8	-
May.	0	0	0	1	30	341.7	84	11.7	4 days	8.3	17	73.6	-	64.0	19	3.9	-
Jun.	1	3	7	5	14	224.6	56	12.1	7,14	0	30	78.1	-	72.6	26	2.2	-
Jul.	0	0	7	10	14	247.6	60	11.7	24	3.7	14	75.9	-	74.2	2	2.4	-
Aug.	5	11	12	1	2	93.0	23	10.0	21	0	5 days	75.0	-	73.2	21	1.4	-
Sep.	1	5	8	9	7	179.6	49	10.1	16	0	1	73.9	-	71.0	18	1.8	-
Oct.	0	2	3	5	21	272.2	75	11.0	6 days	0.9	20	66.1	-	52.2	30	2.5	-
Nov.£	0	0	0	0	29	310.7	96	10.7	2	8.7	19	49.8	-	45.0	22	4.5	-
Dec.	0	0	0	0	31	314.6	94	10.5	1,3,11	9.1	9	47.0	-	37.2	29	4.5	-
Year	7	21	39	41	256	3195.2	73	12.1	VI	0	VI,VIII,IX	63.6	-	37.2	XII	3.5	-
BOMBAY (COLABA) Lat. 18°54'N, Long. 72°49'E																	
Jan.	0	2	0	12	17	264.6	77	9.8	30	2.2	11	59.8	+1.0	53.3	19	8.8	+0.8
Feb.	0	0	1	1	26	264.6	82	9.9	12	5.0	28	61.5	+1.6	47.8	11	7.8	+0.5
Mar.	0	0	0	13	18	281.4	75	9.9	28	8.2	16	68.3	+2.0	60.4	2	6.4	0
Apr.	0	0	0	5	25	288.3	76	10.5	27	8.0	3	68.9	-2.2	60.8	17	7.8	+3.1
May.	0	0	0	3	28	299.9	74	10.6	2,5,9	6.3	28	77.4	+1.0	73.0	13	4.0	+1.0
Jun.	7	4	5	5	9	156.3	39	11.3	4	0	7 days	76.8	0	71.7	28	2.2	+0.5
Jul.	6	6	8	10	1	128.8	32	9.1	23	0	6 days	75.6	+0.3	69.3	26	1.8	+0.5
Aug.	13	14	3	1	0	35.6	9	6.5	8	0	13 days	74.5	+0.1	72.4	25	1.1	-0.5
Sep.	2	7	8	11	2	148.1	40	9.6	15	0	1,5	74.4	+1.0	72.4	17	2.4	+0.4
Oct.	1	2	4	8	16	243.6	67	10.3	29,30,31	0	3	71.3	+0.7	63.7	14	5.6	+0.6
Nov.	0	0	0	4	26	291.7	86	10.2	4,16	7.9	28	63.4	-1.5	57.2	12	7.5	0
Dec.	0	0	0	1	30	293.7	86	9.9	4	9.0	22	61.7	+1.2	55.6	22	7.0	-1.1
Year	29	35	29	74	198	2696.6	62	11.3	VI	0	5 months	69.5	+0.5	47.8	II	5.2	+0.5

£ Record of bright sunshine for 29 days.

\* Record of bright sunshine for 30 days.



Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1955

Month	Bright Sunshine								Nocturnal radiation temperature (°C above ground)								
	No. of days with duration					Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year				Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
	Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.			Maximum		Minimum							
								Hours	Date	Hours	Date						
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
HYDERABAD (BEGUMPET AERODROME) Lat. 17°27'N; Long. 78°28'E																	
Jan.	0	0	0	4	27	304.3	87	10.7	30	7.7	11	50.2	-	39.0	7	8.3	-
Feb.	0	0	0	3	25	285.0	88	10.8	5 days	8.2	17	53.9	-	47.5	6	8.7	-
Mar.	0	0	1	7	23	282.8	76	9.9	4 days	5.7	7	59.3	-	52.0	13	8.5	-
Apr.	0	0	1	7	22	300.6	80	11.7	5 days	4.7	8	65.3	-	58.0	13,14,16	8.8	-
May.	0	3	3	7	18	273.0	63	11.9	24	1.6	21	72.5	-	66.0	1,6,7	4.9	-
Jun.	3	5	6	2	14	195.3	49	12.2	3	0	24,25,26	72.0	-	68.1	30	2.2	-
Jul.	3	10	6	8	4	134.7	33	9.9	10	0	4,30,31	70.0	-	68.0	5	2.0	-
Aug.	5	7	7	8	4	133.9	34	10.3	10	0	5 days	69.2	-	64.5	17	1.7	-
Sep.	2	5	8	10	5	172.0	47	10.0	13,17	0	7,8	68.0	-	65.5	10,22	3.2	-
Oct.	1	4	8	8	10	208.1	57	10.7	15,28,29	0	17	64.0	-	52.2	29	5.0	-
Nov.	1	3	2	5	19	248.2	73	10.8	9,10,15	0	6	47.6	-	35.4	17	10.3	-
Dec.	0	1	0	1	29	306.7	80	10.7	8	2.4	1	44.9	-	38.5	9	10.6	-
Year	15	38	42	70	200	2844.6	65	12.2	VI	0	6 months	61.4	-	35.4	XI	6.2	-
POONA Lat. 18°32'N; Long. 73°51'E																	
Jan.	0	0	1	5	25	290.2	84	10.0	18,23,31	5.1	11	51.0	+4.6	39.4	1	5.4	-0.7
Feb.	0	0	0	3	25	276.1	86	10.3	11,19,23	7.6	28	52.6	+4.3	41.8	11	5.7	-1.2
Mar.	0	0	1	8	22	287.1	77	10.7	30	5.1	23	58.5	+4.4	46.3	2	6.4	-0.8
Apr.	0	0	0	1	29	313.5	83	11.1	13,14,30	8.3	24	57.3	-3.8	50.0	15	10.0	+2.9
May.	0	1	0	8	22	291.1	72	11.3	13,24,26	6.1	21	67.5	+1.3	58.1	2	5.9	-0.2
Jun.	4	7	4	4	11	182.6	46	11.6	4,10	0	4 days	70.5	+0.6	64.5	1	3.0	-0.3
Jul.	2	11	13	4	1	114.2	28	9.4	24	0	30,31	69.1	-0.2	67.0	14	2.4	+0.2
Aug.\$	6	18	5	2	0	55.4	14	7.0	21	0	5 days	67.6	-0.2	61.0	25	3.1	+0.5
Sep.\$	2	5	14	7	2	142.1	39	9.9	16	0	1,5	67.2	+0.9	62.3	15	3.1	+0.2
Oct.	0	3	9	7	12	203.9	56	10.1	29	0.2	18	65.2	+2.9	54.0	30	2.8	-1.1
Nov.	0	0	0	9	21	277.4	82	9.9	5 days	7.1	28	50.4	-2.6	42.8	10	5.4	+0.1
Dec.	0	0	0	2	29	292.9	86	9.8	28	8.6	6	48.7	+1.3	44.4	27	5.1	-0.3
Year	14	45	47	60	199	2726.5	63	11.6	VI	0	4 months	60.5	+1.1	39.4	I	4.9	-0.1
TRIVANDRUM Lat. 08°29'N; Long. 76°57'E																	
Jan.	1	3	4	8	15	238.9	66	10.6	22	0	24	70.6	+3.2	66.8	15	2.5	-2.6
Feb.	0	2	3	10	13	220.3	66	10.4	17,26	2.1	9	71.4	+2.9	66.7	27	2.3	-3.0
Mar.	0	0	2	10	19	283.1	76	11.1	10	4.8	1	72.9	+0.7	68.2	12	2.2	-2.2
Apr.	2	4	8	8	8	179.7	49	10.3	5	0	15,16	75.7	+1.0	73.5	28	1.1	-2.5
May.	6	6	9	6	4	129.6	34	10.8	3	0	6 days	74.0	+0.1	71.5	19	0.9	-3.2
Jun.	5	15	6	4	0	75.0	20	8.5	10	0	5 days	72.7	0	70.8	27	0.6	-2.3
Jul.	6	8	8	5	4	113.9	29	10.4	15	0	6 days	71.9	+0.5	69.7	25	1.2	-2.1
Aug.	2	8	7	12	2	164.9	43	10.7	13	0	4,17	72.3	+0.9	69.0	13	1.5	-1.6
Sep.	4	7	7	10	2	141.5	39	10.2	4	0	4 days	72.7	+1.9	70.4	24	1.3	-2.9
Oct.	1	9	3	13	5	175.9	48	10.1	2,5	0	17	72.0(a)	+0.7	68.0	13	1.7	-1.9
Nov.	2	6	5	6	11	192.7	55	10.8	9,22	0	4,19	71.0	+0.7	66.4	13	1.8	-2.2
Dec.	0	3	1	3	24	278.8	77	10.8	4 days	1.3	3	68.0	+0.3	63.6	15	3.3	-2.1
Year	29	71	63	95	107	2194.3	50	11.1	III	0	9 months	72.1	+1.1	63.6	XII	1.7	-2.4

(a) Mean for 30 days. \$ Break in record.



Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1955

Month	Bright Sunshine								Nocturnal radiation temperature $^{\circ}\text{F}$ . (4 ft. above ground)								
	No. of days with duration					Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year				Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
	Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.			Maximum		Minimum							
								Hours	Date	Hours	Date						
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
BANGALORE (CENTRAL OBSERVATORY) Lat. $12^{\circ}58'N$ ; Long. $77^{\circ}35'E$																	
Jan.	0	3	1	13	14	250.6	71	10.3	30	1.3	10	57.7	+2.9	51.1	7	2.4	+0.5
Feb.	0	0	1	4	23	266.9	81	10.4	15,20,27	5.8	8	57.9	+1.3	49.1	25	3.9	+0.3
Mar. (a)	0	0	0	7	23	204.6	81	10.9	14	7.7	3	61.4	+1.2	48.8	12	4.2	0
Apr.	0	3	2	9	16	250.2	67	11.4	14	2.1	20	57.8	+1.3	54.3	6	2.3	-0.4
May.	2	6	4	13	6	190.8	48	10.8	9	0	17,18	66.4	-1.0	63.8	21	2.4	+0.0
Jun.	0	10	10	7	3	143.2	37	10.4	3	0.3	21	65.6	-0.3	62.0	17	1.8	+0.0
Jul.	1	11	11	6	2	128.6	32	11.5	21	0	5	54.4	-0.7	61.5	7	1.7	+0.0
Aug.	4	15	7	3	2	93.2	24	9.9	9	0	3,11,12,20	64.6	-0.2	62.0	18	1.4	+0.5
Sep.	0	5	11	13	1	157.2	46	9.2	14	0.7	29	55.3	+0.0	53.0	22	1.0	+0.0
Oct.	0	5	15	9	2	174.3	48	9.6	13	1.0	30	54.6	+1.7	59.9	30	2.4	+0.3
Nov.	3	3	7	7	10	190.0	55	10.5	14	0	5,6,30	59.0	-0.1	51.2	17	3.3	+0.6
Dec.	1	1	4	9	16	249.5	71	10.2	19	0	2	54.7	-0.7	46.8	20	3.5	+0.7
Year	11	62	73	100	118	2399.1	56	11.5	VI	0	5 months	62.5	+0.5	46.8	XII	2.6	+0.5
MADRAS Lat. $13^{\circ}00'N$ ; Long. $80^{\circ}11'E$																	
Jan.	0	2	5	9	15	243.8	69	10.5	22	0.7	9	64.8	-0.6	59.0	14	5.0	+2.4
Feb.	0	0	2	1	25	271.6	83	10.9	5 days	4.1	13	63.9	-2.1	60.1	2	6.4	+3.8
Mar.	0	1	0	1	29	308.3	83	11.0	25,30	2.1	1	68.5 (a)	-1.0	63.0	2,10	5.1	+2.8
Apr.	3	2	0	4	21	255.1	68	11.4	29	0	19,20,21	75.1	-0.8	71.7	6	3.1	+1.5
May.	1	6	5	10	9	200.8	51	11.4	29	0	16	77.4	-2.3	73.1	6	2.5	+1.1
Jun.	1	7	5	11	6	178.8	46	10.4	2	0	24	77.6	-2.5	73.0	24	2.5	+1.5
Jul.	4	7	5	9	6	161.1	41	10.0	21,27	0	4 days	75.2 (b)	-2.5	72.3	15	2.6	+1.5
Aug.	5	14	6	4	2	95.4	25	10.2	13	0	5 days	74.4	2.2	71.2	8	2.1	+1.1
Sep.	1	4	5	15	5	189.4	52	9.5	1	0	7	73.8	-2.1	71.4	4	3.9	+3.0
Oct.	1	4	7	17	2	191.6	52	10.1	3	0	16	72.7	-1.0	68.3	21	3.1	+2.1
Nov.	5	6	8	7	4	140.5	41	10.0	13	0	5 days	68.1	-2.4	60.5	14	3.8	+2.3
Dec.	2	4	5	15	5	198.5	56	9.3	18	0	1,2	53.1	-4.2	53.5	29	5.6	+3.8
Year	23	57	53	103	120	2434.9	55	11.4	IV,V	0	9 months	71.2	-2.0	53.5	XII	3.8	+2.2
TIRUCHIRAPALLI Lat. $10^{\circ}46'N$ , Long. $78^{\circ}43'E$																	
Jan. (e)	0	2	2	10	12	214.2	71	11.0	13	2.4	24	-	-	-	-	-	-
Feb. (d)	0	3	0	4	20	245.4	77	11.0	25	0.2	8	-	-	-	-	-	-
Mar.	0	0	0	9	22	289.5	77	10.4	11	7.2	1	-	-	-	-	-	-
Apr.	1	2	5	2	20	245.1	66	11.1	27	0	20	-	-	-	-	-	-
May.	2	1	2	8	18	263.5	67	11.6	23	0	15,17	-	-	-	-	-	-
Jun.	0	6	5	5	14	215.3	56	11.5	14	0.2	24	-	-	-	-	-	-
Jul.	3	4	4	10	10	208.9	53	11.3	9	0	23,24,29	-	-	-	-	-	-
Aug.	3	7	8	7	6	157.1	41	11.5	10	0	15,17,18	-	-	-	-	-	-
Sep.	0	3	7	13	7	204.3	56	10.2	13	0.3	29	-	-	-	-	-	-
Oct.	0	3	7	9	12	227.3	62	11.1	23	1.5	9	-	-	-	-	-	-
Nov.	2	4	7	6	11	204.8	59	11.1	8	0	5,30	-	-	-	-	-	-
Dec.	3	2	4	7	15	229.5	64	10.9	18	0	1,2,4	-	-	-	-	-	-
Year	14	37	51	90	157	2705.9	62	11.6	V	0	5 months	-	-	-	-	-	-

(d) Record of bright sunshine for 27 days. (e) Record of bright sunshine for 25 days

(a) for 30 days

(b) Mean for 29 days



Table IV-A - Abstract hours of bright sunshine and nocturnal radiation temperature at 20 stations during each month and the year 1955

Month	Bright Sunshine								Nocturnal radiation temperature °F. (4 ft. above ground)								
	No. of days with duration					Total hrs. for the month or year	Percentage of possible hrs. of sunshine	Duration in the month or year				Mean Minimum	Departure from normal	Lowest in the month or year	Date	Mean depression below the minimum in shade	Departure from normal
	Nil or trace	0.1 to 3 hrs.	3.1 to 6 hrs.	6.1 to 9 hrs.	Above 9 hrs.			Maximum		Minimum							
								Hours	Date	Hours	Date						
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
KODAIKANAL Lat. 10°14'N; Long. 77°28'E																	
Jan.	3	3	7	9	9	203.2	57	10.9	5	0	8,9,10	34.4	-3.5	22.2	1	0.7	+3.4
Feb.	0	3	2	9	14	222.7	67	11.0	26	0.6	24	33.8	-4.1	26.7	21	13.5	+6.1
Mar.	0	0	7	17	7	235.8	63	10.4	12,15	3.8	3	33.1	-7.8	19.0	14	15.1	+8.8
Apr.	1	4	6	11	8	196.0	53	10.7	14	0	20	42.3	-2.7	32.6	3	9.5	+3.2
May.	4	5	12	7	3	150.1	39	10.5	9	0	17,18,19	46.9	-0.7	39.2	8	6.5	+1.0
Jun.	8	9	9	4	0	74.2	19	7.8	14	0	22,25	48.4	-0.2	42.0	3,5,8	5.6	+1.8
Jul.	2	7	13	9	0	137.1	35	8.8	9	0	24	47.2	-1.3	39.0	7	5.2	+2.5
Aug.	4	6	11	9	1	130.0	34	10.2	29	0	4 days	47.4	-0.5	37.9	29	4.4	+1.2
Sep.	1	13	10	5	1	114.9	31	9.2	13	0	29	46.3	-1.1	41.6	5	6.4	+3.3
Oct.	1	10	9	11	0	137.9	37	8.8	5	0	21	45.5	-0.9	32.0	12	6.1	+2.4
Nov.	5	8	5	5	7	136.0	39	10.9	7	0	4 days	40.9	-3.8	31.1	25	8.6	+4.3
Dec.	5	3	2	8	13	212.7	59	10.9	10	0	5 days	34.2	-6.3	14.6	30	11.0	+4.2
Year	34	71	93	104	63	1951.6	44	11.0	II	0	10 months	41.7	-2.7	19.0	III	8.6	+3.6
BARAHKSHETRA Lat. 26°52'N; Long. 87°10'E																	
Jan.	1	3	19	8	0	165.5	50	7.8	29	0	23	-	-	-	-	-	-
Feb.	0	2	1	21	4	211.9	67	9.2	27	0.1	4	-	-	-	-	-	-
Mar.	0	1	1	17	12	254.3	68	10.0	18,31	0.5	1	-	-	-	-	-	-
Apr.	0	0	4	11	15	261.3	68	10.7	17,21	5.8	13,30	-	-	-	-	-	-
May.	0	1	1	14	15	269.6	65	11.1	5	2.3	20	-	-	-	-	-	-
Jun.	1	9	14	6	0	122.3	29	8.1	2	0	21	-	-	-	-	-	-
Jul.	6	17	7	1	0	51.5	12	6.3	8	0	6 days	-	-	-	-	-	-
Aug.	0	19	5	5	2	113.9	28	10.1	29	0.6	6	-	-	-	-	-	-
Sep.	0	5	11	11	3	163.9	44	9.8	23	0.1	6	-	-	-	-	-	-
Oct.	0	3	3	20	5	229.3	64	9.9	10	0.8	1	-	-	-	-	-	-
Nov.	0	1	7	22	0	198.0	61	8.1	2	2.8	26	-	-	-	-	-	-
Dec.	0	2	26	3	0	141.2	43	6.2	2	0.3	19	-	-	-	-	-	-
Year	8	63	99	139	56	2182.7	50	11.1	V	0	I,VI, VII	-	-	-	-	-	-



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
PORT BLAIR (Hb. 259 ft.) '1000+ or 900 +'																													
Jan.	04.9	04.5	04.3	04.3	04.5	05.1	05.9	06.5	06.7	06.4	05.8	04.8	03.9	03.2	03.0	03.1	03.3	03.8	04.5	05.0	05.3	05.4	05.4	05.3	04.8	06.8	03.0	09.5	99.4
Feb.	00.9	00.5	00.2	00.2	00.4	01.0	01.8	02.5	02.8	02.7	02.2	01.3	00.3	99.5	99.2	99.1	99.3	99.5	00.3	00.9	01.4	01.6	01.5	01.3	00.9	02.9	99.1	05.3	96.2
Mar.	01.2	00.8	00.7	00.8	01.2	01.8	02.6	03.2	03.4	03.2	02.7	01.8	00.9	00.1	99.8	99.7	99.8	00.0	00.8	01.5	02.0	02.3	02.2	01.9	01.4	03.5	99.7	05.2	97.2
Apr.	99.9	99.5	99.4	99.5	00.0	00.6	01.4	01.9	02.0	01.9	01.5	00.5	99.6	98.9	98.6	98.4	98.5	98.8	99.4	00.2	00.3	00.9	00.7	00.3	00.1	02.2	98.3	04.1	95.8
May.	97.7	97.2	97.1	97.1	97.4	98.0	98.7	99.1	99.4	99.5	99.1	98.6	97.9	97.4	96.9	96.8	96.8	97.1	97.7	98.3	98.8	99.0	98.8	98.2	98.0	99.7	96.4	02.1	93.3
Jun.	96.7	96.3	96.2	96.2	96.5	96.9	97.3	97.7	98.0	97.7	97.5	97.1	96.6	96.0	95.6	95.6	95.8	96.1	96.6	97.2	97.6	97.8	97.6	97.0	96.8	98.4	95.5	00.9	92.3
Jul.	98.3	98.0	98.0	98.0	98.2	98.6	99.0	99.4	99.5	99.5	99.2	98.8	98.3	97.7	97.2	97.2	97.3	97.4	98.0	98.4	99.0	99.2	99.1	98.8	98.4	99.7	97.0	01.6	95.8
Aug.	98.0	97.6	97.5	97.5	97.8	98.1	98.7	99.1	99.4	99.2	98.8	98.2	97.6	97.0	96.6	96.4	96.6	96.8	97.6	98.3	98.9	99.0	98.8	98.5	98.0	99.6	96.4	01.4	94.0
Sep.	98.9	98.5	98.1	98.5	98.8	99.3	99.9	00.4	00.7	00.7	00.2	99.4	98.7	98.1	97.7	97.6	97.7	98.1	98.6	99.3	99.8	99.9	99.8	99.4	99.1	00.9	97.4	03.5	95.3
Oct.	99.2	98.9	98.8	98.8	99.4	99.7	00.4	00.9	01.2	01.0	00.4	99.5	98.7	98.0	97.8	97.9	98.1	98.6	99.3	99.8	00.2	00.2	00.1	99.6	99.4	01.3	97.3	03.8	93.3
Nov.	00.0	99.6	99.4	99.3	99.6	00.2	00.9	01.5	01.9	01.8	01.1	00.2	99.4	98.9	98.8	98.9	99.3	99.9	00.3	01.1	01.4	01.4	01.2	00.8	00.2	02.1	98.6	06.7	93.4
Dec.	02.9	02.5	02.3	02.3	02.6	03.1	03.5	04.3	04.7	04.4	03.9	02.8	01.8	01.2	01.0	01.1	01.4	01.9	02.6	02.8	03.4	03.5	03.4	03.3	02.8	04.7	01.0	07.9	97.0
Year	99.9	99.5	99.3	99.3	99.7	00.2	00.8	01.4	01.6	01.5	01.0	00.3	99.5	98.8	98.6	98.5	98.7	99.0	99.6	00.2	00.7	00.9	00.7	00.4	00.0	01.8	98.3	09.5	92.3
DIBRUGARH (MOHANBARI AERODROME) (Hb. 363 ft.) '1000 or 900 +'																													
Jan.	05.3	05.0	04.8	04.9	05.2	05.9	06.7	07.6	08.0	07.7	06.5	05.4	04.4	03.8	03.4	03.5	03.7	04.1	04.6	04.9	05.1	05.2	05.2	05.1	05.2	08.1	03.3	12.3	98.8
Feb.\$	98.6	98.5	98.3	98.4	98.8	99.5	00.2	01.0	01.4	01.4	00.4	99.5	98.4	97.7	97.3	97.2	97.2	97.6	98.1	98.6	98.9	99.1	99.1	98.9	98.9	01.5	97.1	05.1	93.4
Mar.	97.1	96.8	96.7	97.0	97.5	98.2	98.9	99.7	00.0	99.8	98.9	98.0	97.0	96.1	95.7	95.5	95.7	96.0	96.5	97.1	97.4	97.5	97.5	97.2	97.4	00.1	95.2	05.0	88.7
Apr.	95.8	95.6	95.5	95.9	96.4	97.1	97.7	98.5	98.8	98.6	97.0	97.2	96.3	95.4	94.6	94.4	94.4	94.7	94.2	95.7	95.2	96.4	95.3	95.2	95.3	99.0	94.0	03.8	86.7
May.	91.8	91.7	91.7	91.9	92.4	93.1	93.7	94.0	94.3	94.2	93.8	93.1	92.3	91.6	91.0	90.6	90.6	90.7	91.2	91.8	92.2	92.3	92.2	92.9	92.3	94.4	90.3	99.4	85.6
Jun.	88.2	88.1	88.1	88.3	88.7	89.3	89.8	90.2	90.3	90.3	89.7	89.1	88.4	87.7	87.1	86.7	86.8	86.2	87.7	88.2	88.7	88.9	88.7	88.4	88.5	90.5	86.4	95.3	81.4
Jul.	88.5	88.3	88.3	88.4	88.7	88.9	89.7	90.1	90.2	90.2	89.6	89.0	88.3	87.6	87.0	86.7	86.8	87.2	87.8	88.5	89.0	89.2	89.1	88.9	88.6	90.4	86.5	93.7	83.9
Aug.	91.3	91.0	90.9	91.0	91.3	92.2	92.4	92.8	92.9	92.8	92.2	91.1	90.6	89.8	89.2	88.9	89.0	89.4	90.1	90.8	91.3	91.6	91.5	91.4	91.1	93.2	88.8	95.5	85.8
Sep.\$	93.8	93.7	93.6	93.8	94.2	94.9	95.5	96.0	96.2	95.9	95.0	94.0	92.9	92.1	91.6	91.4	91.6	92.1	92.8	93.6	94.1	94.3	94.3	94.1	93.8	96.3	91.3	00.6	84.2
Oct.\$	97.2	97.1	97.0	97.2	97.6	98.3	99.1	99.7	99.5	99.4	98.6	97.5	96.7	96.0	95.6	95.6	95.8	96.2	96.8	97.2	97.3	97.3	97.3	97.4	97.4	99.8	95.4	02.6	91.7
Nov.	99.9	99.8	99.7	99.8	00.2	01.0	01.9	02.5	02.7	02.3	01.1	00.0	99.1	98.5	98.2	98.1	98.7	99.2	99.7	00.2	00.4	00.5	00.4	00.4	99.8	02.8	97.8	08.8	90.2
Dec.	03.3	03.1	02.9	02.9	03.2	03.9	04.6	05.5	05.9	05.5	04.3	03.0	02.1	01.6	01.4	01.5	01.9	02.4	02.9	03.2	03.5	03.6	03.4	03.3	03.3	05.8	01.2	09.5	97.1
Year	95.9	95.7	95.7	95.8	96.2	96.9	97.5	98.1	98.4	98.2	97.3	96.4	95.5	94.8	94.3	94.2	94.3	94.6	95.2	95.8	96.1	96.3	96.2	96.1	96.0	98.5	93.9	02.6	82.0
GAUHATI (Hb. 162 ft.) '1000 or 900 +'																													
Jan.*																													
Feb.*																													
Mar.*																													
Apr.*																													
May.*																													
Jun.*																													
Jul.*	94.8	94.6	94.0	94.0	94.6	95.3	95.8	96.1	96.6	96.6	96.4	95.9	95.3	94.6	94.0	93.6	93.6	93.8	94.4	95.1	95.6	95.8	95.8	95.5	95.1	96.9	92.9	00.1	89.8
Aug.	97.5	97.3	97.1	97.1	97.2	97.5	98.1	98.7	98.9	98.5	98.3	97.6	96.6	95.9	95.3	95.1	95.0	95.3	96.0	96.7	97.3	97.6	97.6	97.6	97.1	99.1	94.9	01.4	91.2
Sep.	99.8	99.4	99.5	99.6	99.8	00.6	01.3	01.9	02.1	01.5	00.8	99.6	98.7	97.8	97.2	97.1	97.2	97.6	98.4	99.0	99.9	00.2	00.2	00.2	99.5	02.3	96.8	05.8	90.6
Oct.	03.0	02.8	02.8	02.8	03.7	04.6	04.6	05.2	05.4	04.9	04.1	02.9	01.8	01.0	00.6	00.4	00.6	01.0	02.0	02.6	02.9	03.2	03.2	03.1	02.9	05.4	00.4	08.8	97.7
Nov.	05.6	05.5	05.5	05.5	05.9	06.6	07.6	08.1	08.4	07.9	06.9	05.7	04.6	03.9	03.4	03.4	03.8	04.4	05.0	05.6	05.9	06.0	06.0	06.0	05.7	08.5	03.2	14.2	95.8
Dec.	09.3	09.2	09.1	08.9	09.1	09.5	10.7	11.3	11.7	11.2	10.6	09.1	07.9	07.3	07.														

\$ Break in record. \*At Gauhati Barograph was installed on 15.7.1955.



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
AGARTALA (Hb. 52 ft.) '1000 or 900 +'																													
Jan.	14.9	14.7	14.5	14.4	14.5	14.8	15.3	16.0	16.5	16.6	15.8	15.0	14.4	14.0	13.6	13.6	13.7	13.8	14.1	14.4	14.7	14.8	14.9	14.8	14.7	17.1	13.1	24.0	08.2
Feb.\$	08.9	08.7	08.5	08.5	08.7	09.0	09.5	09.9	10.4	10.6	10.3	09.7	09.0	08.3	07.8	07.5	07.5	07.6	08.0	08.5	08.7	08.8	08.9	08.9	08.8	10.9	07.2	16.0	03.5
Mar.	06.3	06.2	06.2	06.2	06.3	06.7	07.2	07.7	08.2	08.2	07.9	07.2	06.3	05.5	05.1	04.8	04.8	05.0	05.2	05.6	06.0	06.1	06.2	06.1	06.3	08.7	04.5	13.6	98.5
Apr.	04.7	04.7	04.8	04.9	05.2	05.5	05.9	06.3	06.8	06.7	06.7	06.1	05.3	04.5	04.0	03.7	03.5	03.7	04.0	04.3	04.6	04.7	04.8	04.8	05.0	07.3	03.0	10.6	95.2
May.\$	01.6	01.5	01.5	01.6	01.9	02.2	02.5	02.7	02.7	02.6	02.5	02.2	01.9	01.4	01.0	00.8	00.6	00.6	00.8	01.0	01.2	01.3	01.5	01.4	01.6	03.3	00.3	09.9	96.0
Jun.\$	97.6	97.5	97.6	97.6	97.7	98.0	98.2	98.4	98.5	98.5	98.3	97.9	97.5	97.2	96.9	96.7	96.7	96.8	97.1	97.2	97.6	97.8	97.8	97.7	97.6	99.0	96.3	04.7	91.2
Jul.\$	98.8	98.7	98.7	98.6	98.7	98.9	99.1	99.4	99.5	99.5	99.6	99.4	99.0	98.7	98.4	98.3	98.2	98.3	98.5	98.8	99.0	99.2	99.2	99.1	98.9	00.2	97.8	04.4	95.0
Aug.	01.9	01.8	01.8	01.7	01.8	01.9	02.2	02.4	02.6	02.6	02.4	02.1	01.8	01.4	01.0	00.9	00.8	00.9	01.1	01.4	01.6	01.8	01.8	01.8	01.7	03.1	00.6	05.9	96.3
Sep.	03.2	03.1	03.1	03.0	03.1	03.5	03.8	04.1	04.4	04.4	04.3	03.8	03.2	02.8	02.4	02.3	02.4	02.5	02.7	03.0	03.3	03.4	03.5	03.5	03.3	04.9	02.0	08.1	95.7
Oct.	07.3	07.2	07.2	07.2	07.3	07.6	07.9	08.2	08.5	08.5	08.3	07.7	07.1	06.7	06.5	06.4	06.5	06.6	06.9	07.1	07.3	07.3	07.4	07.3	07.3	09.2	05.7	14.9	01.7
Nov.\$	08.6	08.6	08.5	08.5	08.6	09.0	09.4	09.7	10.0	09.3	09.8	09.3	08.7	08.3	08.1	08.2	08.2	08.4	08.6	08.8	08.9	09.0	09.1	09.1	08.9	10.7	07.1	19.9	00.4
Dec.\$	13.1	13.0	12.8	12.7	12.8	13.2	13.7	14.3	14.7	14.9	13.9	13.2	12.5	12.0	11.9	11.9	11.9	12.1	12.4	12.7	12.9	13.1	13.1	13.0	13.0	15.4	11.4	21.8	07.9
Year	05.6	05.5	05.4	05.4	05.5	05.9	06.2	06.5	06.9	06.9	06.7	06.1	05.6	05.1	04.7	04.6	04.6	04.7	04.9	05.2	05.5	05.6	05.7	05.6	05.6	07.5	04.1	24.0	91.2
CALCUTTA £ (Hb. 22 ft.) '1000 or 900 +'																													
Jan.	16.6	16.3	16.1	15.9	16.1	16.6	17.2	18.4	19.2	19.2	18.6	17.2	16.2	15.4	14.8	14.8	15.0	15.3	15.8	16.4	16.7	16.8	16.8	16.5	16.6	19.5	14.6	22.8	10.0
Feb.	10.6	10.2	10.0	99.9	10.1	10.6	11.3	12.1	12.7	13.0	12.7	11.8	10.8	09.8	08.9	08.7	08.7	08.8	09.2	09.9	10.4	10.7	10.8	10.7	11.0	13.0	08.5	17.3	04.1
Mar.\$	07.5	07.2	06.7	06.6	06.9	07.5	08.6	09.1	09.7	10.0	09.4	08.4	07.1	06.0	05.8	05.2	05.1	05.5	06.2	06.9	07.6	08.0	08.1	07.8	07.0	10.0	05.1	14.8	99.2
Apr.	05.6	05.2	05.1	05.2	05.2	06.3	07.2	07.8	08.2	08.2	07.8	07.1	06.0	04.9	04.1	03.6	03.4	04.1	04.5	05.3	06.3	06.5	06.3	06.0	05.8	08.5	03.2	11.6	97.5
May.	01.9	01.9	01.4	01.7	01.8	02.6	03.1	03.5	03.9	03.8	03.4	02.9	02.0	01.1	00.6	00.0	99.9	00.2	00.9	01.6	02.2	02.6	02.6	02.3	02.4	04.2	99.9	09.8	95.3
Jun.	97.7	97.5	97.4	97.3	97.4	97.8	98.0	98.6	98.7	98.9	98.6	98.1	97.6	97.6	96.4	95.9	95.9	96.3	97.1	97.6	98.1	98.5	98.5	98.2	97.7	99.6	95.6	02.9	90.5
Jul.	99.9	99.5	99.3	99.2	99.3	99.7	99.7	00.6	00.9	01.0	00.9	00.4	99.8	99.2	98.6	98.3	98.2	98.6	99.1	99.8	00.4	00.8	00.7	00.5	99.8	01.3	98.0	05.0	94.9
Aug.	02.2	01.8	01.4	01.2	01.3	01.6	02.1	02.6	03.0	03.1	02.8	02.4	01.7	00.9	00.2	99.8	99.9	00.2	00.8	01.5	02.2	02.6	02.7	02.4	01.7	03.3	99.8	06.0	95.8
Sep.	04.0	03.6	03.4	03.3	03.5	04.0	04.6	05.6	05.6	05.6	05.3	04.6	03.8	02.8	02.2	01.9	02.0	02.3	02.9	03.8	04.5	04.7	04.7	04.5	03.9	05.9	01.6	08.9	93.6
Oct.	07.7	07.4	07.2	07.3	07.5	07.7	08.4	09.1	09.5	09.5	09.3	08.3	07.5	06.5	06.1	05.9	06.1	06.5	07.2	07.9	08.3	08.4	08.3	08.0	07.8	09.7	05.7	12.7	02.4
Nov.\$	10.3	10.1	09.8	09.8	10.0	10.5	11.2	11.5	11.9	11.9	11.7	10.9	09.9	09.1	08.8	08.7	09.0	09.3	09.5	10.2	10.7	10.8	11.1	10.8	10.3	12.9	09.1	17.4	02.7
Dec.	14.2	14.0	13.6	13.6	13.6	14.1	15.3	15.8	16.5	16.5	15.8	14.7	13.6	12.6	12.8	12.4	12.5	13.8	13.7	14.8	14.7	14.9	14.7	14.4	14.3	16.6	12.3	20.3	09.6
Year	06.5	06.2	06.0	05.0	06.2	06.7	07.2	07.9	08.3	08.4	08.0	07.2	06.4	04.7	04.2	03.8	03.8	04.2	04.7	05.9	06.8	07.1	07.1	06.8	06.5	08.7	04.5	22.8	90.5
BHUBANESWAR (Hb. 151 ft.) '1000 or 900+'																													
Jan.	11.9	11.6	11.3	11.2	11.5	12.0	12.7	13.6	14.2	14.3	13.7	12.8	11.5	10.6	10.2	10.2	10.5	10.9	11.5	12.0	12.5	12.4	12.3	12.0	12.0	14.4	10.1	17.9	05.8
Feb.	05.6	05.1	04.9	04.8	05.1	05.8	06.4	07.2	07.9	08.0	07.6	06.6	05.6	04.6	03.9	03.7	03.8	04.1	04.7	05.5	06.0	06.2	06.2	05.9	05.6	08.1	03.4	11.5	99.0
Mar.	03.0	02.6	02.4	02.5	02.8	03.6	04.4	05.3	05.8	05.8	05.4	04.3	03.2	02.1	01.4	01.3	01.4	02.0	02.6	03.3	03.8	04.0	03.8	03.3	03.3	05.9	01.1	10.1	96.5
Apr.	01.3	01.0	00.8	00.8	01.3	01.9	02.7	03.4	03.9	03.9	03.4	02.6	01.6	00.6	99.8	99.5	99.5	00.8	00.9	01.5									

\$ Break in record. £ Hours in this case refer to L.M.T.



**Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
GOPALPUR (Hb. 56 ft.) '1000 or 900+'																													
Jan.	15.3	15.0	14.7	14.7	14.9	15.3	15.1	16.8	17.0	17.4	16.8	16.1	15.1	14.3	13.9	13.9	14.0	14.2	14.7	15.2	15.6	15.6	15.5	15.4	15.3	17.5	13.7	21.1	10.0
Feb.	09.0	08.7	08.4	08.3	08.5	09.0	09.7	10.4	11.0	11.2	10.9	10.3	09.4	08.4	07.8	07.6	07.6	07.8	08.3	08.5	09.4	09.6	09.5	09.3	09.1	11.3	07.2	14.9	03.0
Mar.	05.8	06.4	06.2	06.2	06.4	07.0	07.8	08.6	09.1	09.2	09.0	08.3	07.4	06.4	05.7	05.5	05.5	05.8	06.3	07.0	07.4	07.5	07.4	07.2	07.1	09.3	05.1	13.7	00.5
Apr.	05.0	04.7	04.4	04.4	04.8	05.3	06.0	06.7	07.1	07.1	06.9	06.3	05.5	04.7	03.9	03.6	03.6	03.8	04.5	05.1	05.4	05.7	05.7	05.4	05.2	07.5	03.1	11.2	00.1
May.	01.1	00.8	00.5	00.6	00.9	01.4	02.0	02.6	02.9	03.0	02.8	02.5	01.9	01.1	00.5	00.2	00.1	00.4	00.9	01.5	01.7	01.9	01.7	01.3	01.4	03.3	09.7	08.5	95.5
Jun.	96.1	95.8	95.5	95.6	95.8	96.3	97.0	97.0	97.3	97.3	97.2	96.7	96.2	95.6	95.0	94.7	94.6	94.5	95.5	95.1	96.6	96.9	96.7	96.4	96.1	97.8	94.2	00.0	90.2
Jul.	99.9	99.5	99.3	99.3	99.3	99.7	00.2	00.6	01.0	01.1	00.9	00.9	00.0	99.4	98.6	98.5	98.6	98.3	99.3	99.9	00.3	00.5	00.6	00.2	99.9	01.3	98.3	03.6	95.3
Aug.	99.7	99.3	99.1	99.0	99.0	99.4	99.7	00.3	00.5	00.5	00.4	00.0	99.4	98.7	98.2	97.9	97.9	98.3	98.7	99.3	99.9	00.3	00.1	99.9	99.4	00.8	97.7	03.7	91.0
Sep.	02.5	02.1	01.9	01.9	02.0	02.6	03.3	03.4	04.2	04.2	03.7	03.2	02.4	01.6	00.9	00.8	00.8	01.1	01.6	02.4	02.9	03.1	03.0	02.7	02.4	04.4	00.4	09.0	95.3
Oct.	05.6	05.3	05.2	05.1	05.4	06.0	06.7	07.3	07.7	07.4	07.2	06.5	05.7	05.0	04.6	04.5	04.8	05.2	05.7	06.3	06.7	06.7	06.6	06.2	06.0	08.1	04.1	12.4	96.2
Nov.	09.0	08.7	08.5	08.6	08.7	09.3	10.0	10.6	11.2	11.2	10.6	09.8	08.9	08.2	07.8	07.8	08.0	08.3	08.9	09.5	09.8	10.0	09.9	09.6	09.2	11.4	07.4	16.7	92.5
Dec.	13.1	12.7	12.5	12.5	12.7	13.2	14.0	14.8	15.3	15.3	14.9	14.0	13.0	12.3	11.9	11.7	11.9	12.1	12.6	13.1	13.5	13.6	13.4	13.2	13.2	15.4	11.7	19.2	07.5
Year	05.3	04.9	04.7	04.7	04.9	05.4	06.0	06.6	07.0	07.1	06.8	06.2	05.4	04.6	04.1	03.9	03.9	04.2	04.7	05.3	05.8	05.9	05.8	05.6	05.4	07.3	03.5	21.1	90.2
JHARSUGUDA (Hb. 726 ft.) ' 900 +'																													
Jan.	90.6	90.5	90.3	90.2	90.4	90.8	91.4	92.3	93.1	93.2	92.7	91.7	90.5	90.0	89.0	88.8	88.9	89.1	89.5	90.0	90.3	90.5	90.5	90.5	90.6	93.3	88.7	95.9	83.7
Feb.	84.7	84.5	84.3	84.3	84.4	84.9	85.7	86.5	87.2	87.6	87.1	86.2	85.1	83.9	83.2	82.8	82.7	82.8	83.2	83.6	84.3	84.7	84.8	84.8	84.7	87.8	82.5	91.1	78.1
Mar.	81.9	81.7	81.5	81.7	82.0	82.6	83.5	84.4	85.0	85.2	84.6	83.6	82.4	81.3	80.3	79.8	79.7	79.8	80.2	80.8	81.5	81.8	82.0	82.0	82.1	85.2	79.6	90.0	74.7
Apr.\$	79.6	79.5	79.6	79.7	80.1	80.9	81.8	82.5	83.1	83.0	82.4	81.6	80.5	79.3	78.4	77.8	77.5	77.5	78.0	78.6	79.3	79.7	79.9	79.7	80.0	83.1	77.4	86.9	72.3
May.	76.1	75.9	75.9	75.1	75.4	76.9	77.6	80.3	78.5	78.5	78.1	77.7	76.4	75.3	74.5	73.8	73.5	73.8	74.2	74.7	75.7	75.9	76.1	76.1	75.7	78.7	73.5	84.9	69.1
Jun.	71.5	71.3	71.2	71.2	71.4	71.9	72.4	72.7	72.9	72.9	72.6	72.1	71.4	70.6	69.9	69.4	69.4	69.5	70.0	70.6	71.4	71.8	72.0	71.8	71.3	73.3	69.0	75.7	64.5
Jul.	75.0	74.6	74.4	74.4	74.5	74.9	75.4	75.8	76.0	76.3	76.3	75.9	75.2	74.4	73.7	73.3	73.2	73.4	74.0	74.5	75.0	75.4	75.5	75.3	74.9	76.5	73.0	79.2	70.4
Aug.\$	75.7	75.5	75.3	75.1	75.3	75.5	75.9	75.4	76.8	76.9	76.7	76.1	75.5	74.6	73.9	73.5	73.4	73.7	74.2	74.9	75.5	75.9	76.0	76.0	75.3	76.9	73.3	79.8	68.2
Sep.\$	78.2	77.9	77.7	77.6	77.8	78.2	78.8	79.4	80.5	80.0	79.8	79.1	78.1	77.1	76.4	76.1	76.0	76.4	76.8	77.5	78.2	78.5	78.4	78.3	78.0	80.5	75.8	87.3	68.1
Oct.\$	82.1	81.9	81.8	81.7	81.9	82.3	82.6	83.7	84.2	84.3	83.9	83.0	81.4	81.3	80.8	80.8	80.8	81.1	81.6	82.2	82.7	82.8	82.9	82.9	82.3	84.3	80.6	89.0	70.5
Nov.	85.6	85.4	85.3	85.3	85.4	85.9	86.6	87.4	88.0	88.1	87.3	86.5	85.4	84.6	84.2	84.1	84.2	84.7	85.2	85.5	85.8	86.0	86.4	85.9	85.6	88.1	84.0	92.5	75.5
Dec.	88.8	88.6	88.5	88.4	88.5	88.9	89.6	90.3	91.1	91.3	90.9	89.8	88.4	87.9	87.4	87.2	87.3	87.6	87.9	88.3	88.7	88.9	88.8	88.8	88.8	91.3	87.2	95.3	83.4
Year	80.8	80.6	80.5	80.5	80.7	81.1	81.8	82.6	83.0	83.1	82.7	81.9	80.9	80.0	79.3	78.9	78.9	79.1	79.4	80.1	80.7	81.0	81.1	81.0	80.8	83.3	78.7	96.9	64.5
JAMSHEDPUR (Hb. 423 ft.) '1000 or 900 +'																													
Jan.	03.1	02.8	02.6	02.5	02.9	03.4	04.3	05.0	05.5	05.6	04.9	03.8	02.6	01.7	01.2	01.1	01.2	01.5	02.0	02.5	02.9	03.0	02.9	02.9	03.0	05.7	01.0	09.0	96.2
Feb.	96.8	95.6	96.4	96.4	95.7	97.2	97.9	98.7	99.4	99.5	99.2	98.3	97.1	95.9	95.2	94.8	94.7	94.9	95.3	95.0	96.5	96.8	96.9	96.9	96.8	99.7	94.5	04.0	89.7
Mar.	93.4	93.1	93.0	93.0	93.4	93.9	94.9	95.5	96.1	96.1	95.7	94.6	93.4	92.3	91.3	90.9	90.8	90.9	91.4	92.3	93.0	93.4	93.5	93.4	93.3	95.1	90.7	01.7	85.0
Apr.	91.3	91.1	90.9	91.1	91.6	92.3	93.2	93.9	94.1	93.6	93.4	92.5	91.3	90.1	89.2	88.7	88.7	88.3	89.4	90.2	91.0	91.5	91.7	91.5	91.3	94.3	88.6	98.3	82.0
May.	87.1	86.9	86.9	87.1	87.5	88.0	88.6	89.1	89.1																				

§ Break in record.



**Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
GAYA (Hb. 370 ft.) '1000 or 900+'																													
Jan.	04.5	04.4	04.3	04.1	04.1	04.4	05.0	05.7	06.4	06.9	06.7	05.7	04.8	04.2	03.7	03.5	03.5	03.5	03.8	04.0	04.2	04.3	04.3	04.3	04.6	07.6	03.1	11.0	98.7
Feb.	08.4	08.3	08.0	07.9	07.9	08.2	08.7	09.4	00.1	00.8	00.7	00.0	00.1	08.2	07.5	07.1	07.1	06.9	07.2	07.6	08.0	08.3	08.4	08.4	08.4	00.9	06.7	04.7	92.0
Mar.	04.5	04.3	04.2	04.2	04.3	04.8	05.5	06.3	06.9	07.0	06.8	05.9	04.9	03.8	02.9	02.5	02.5	02.4	02.7	03.4	04.0	04.4	04.5	04.5	04.5	07.1	02.2	02.4	86.1
Apr.	02.7	02.6	02.5	02.6	02.8	03.5	04.2	04.9	05.4	05.4	05.0	04.2	03.3	02.2	01.3	00.7	00.4	00.2	00.5	01.1	01.8	02.3	02.5	02.6	02.7	05.5	00.1	00.9	83.9
May.	87.8	87.7	87.7	87.8	88.1	88.7	89.3	89.6	90.0	90.1	89.6	89.1	88.3	87.4	86.6	85.9	85.7	85.5	85.7	86.3	87.1	87.5	87.8	87.7	87.8	00.3	85.4	97.1	80.5
Jun.	83.6	83.4	83.4	83.3	83.5	84.0	84.5	84.8	85.1	85.1	84.7	84.2	83.6	82.8	82.1	81.6	81.4	81.3	81.7	82.4	83.0	83.6	83.7	83.7	83.3	85.4	81.1	88.2	77.5
Jul.\$	85.1	85.0	84.8	84.7	84.8	85.0	85.4	85.7	86.2	86.4	86.6	86.2	85.7	85.1	84.3	83.8	83.8	83.9	84.2	84.8	85.1	85.4	85.5	85.4	85.1	86.7	83.6	89.9	81.4
Aug.\$	88.3	88.0	87.8	87.7	87.7	87.8	88.2	88.6	88.9	89.3	89.2	88.7	88.0	87.3	86.6	86.1	85.9	85.9	86.2	86.9	87.7	88.0	88.2	88.3	87.7	89.3	85.5	92.5	83.1
Sep.	91.0	90.8	90.6	90.5	90.7	90.9	91.5	92.0	92.4	92.6	92.5	91.8	90.9	89.9	89.3	89.0	88.9	89.1	89.5	90.4	90.9	91.1	91.2	91.2	90.8	92.8	88.7	97.9	83.4
Oct.	95.8	95.6	95.5	95.5	95.5	96.0	96.6	97.2	97.7	97.8	97.5	96.6	95.7	94.9	94.5	94.2	94.2	94.4	94.7	95.3	95.7	95.9	96.0	96.0	95.8	98.0	94.1	00.1	87.5
Nov.	99.1	99.0	98.9	98.9	99.0	99.5	00.3	01.1	01.6	01.6	01.2	00.2	99.3	98.6	98.1	97.9	97.9	98.1	98.5	98.9	99.3	99.5	99.5	99.5	99.4	01.9	97.9	07.0	00.0
Dec.	02.6	02.5	02.4	02.3	02.3	02.6	03.2	04.1	04.8	04.6	04.5	03.6	02.4	01.7	01.3	01.1	01.1	01.2	01.6	02.0	02.4	02.6	02.6	02.6	02.6	05.1	01.0	09.4	96.4
Year	03.6	03.5	03.4	03.3	03.4	03.8	04.4	04.9	05.5	05.6	05.4	04.7	03.9	03.0	02.3	01.9	01.9	01.9	02.2	02.8	03.3	03.6	03.7	03.7	03.6	05.9	01.6	11.0	77.5
ALLAHABAD (BAMRAULI) (Hb. 322 ft.) '1000 or 900+'																													
Jan.\$	06.7	06.0	05.7	05.6	05.7	06.3	07.3	08.3	09.6	10.0	09.5	08.5	06.8	05.7	04.9	04.4	04.4	04.6	05.2	05.6	06.1	06.2	06.2	05.9	06.3	10.2	04.3	14.5	99.0
Feb.	00.1	00.8	00.4	00.2	00.5	00.9	00.9	02.2	03.4	04.1	04.2	03.1	01.7	00.3	00.2	08.6	08.4	08.1	08.4	09.2	09.8	00.1	00.2	00.0	00.5	04.5	07.9	08.2	94.1
Mar.	95.8	95.4	95.1	95.1	95.4	96.4	97.5	98.8	99.9	00.6	00.2	00.0	07.5	95.8	94.5	93.6	93.4	93.0	93.6	94.6	95.5	95.9	96.0	96.0	96.2	00.9	92.8	06.5	86.0
Apr.\$	93.8	93.5	93.3	93.4	93.9	94.9	96.2	97.3	98.4	98.7	97.9	96.8	95.4	93.8	92.5	91.5	91.2	91.0	91.5	89.6	93.0	93.7	93.9	93.9	94.4	98.8	90.6	04.2	84.0
May.\$	88.7	88.4	88.4	88.6	89.0	89.9	91.2	92.1	93.0	93.2	92.5	91.5	90.7	89.7	87.8	87.0	86.4	85.8	86.4	87.3	88.0	88.9	89.1	89.0	89.3	93.4	85.7	01.1	81.3
Jun.\$	84.6	84.2	84.0	84.0	84.4	85.1	86.0	86.2	87.7	87.7	87.2	86.4	85.6	84.4	83.3	82.4	81.7	81.1	81.8	82.7	83.9	84.5	84.5	84.8	84.5	88.4	80.8	92.2	78.5
Jul.\$	86.2	85.8	85.3	85.3	85.7	86.5	87.0	88.0	89.0	89.3	88.9	88.2	87.8	86.8	86.0	84.8	84.2	83.6	84.2	85.1	86.0	86.7	86.9	86.7	85.5	89.4	83.1	93.2	81.3
Aug.\$	89.3	89.0	88.7	88.6	88.0	89.2	89.9	90.4	91.3	91.5	91.0	90.0	89.1	88.0	86.8	86.1	86.0	85.1	86.1	87.4	87.7	89.2	89.5	89.5	88.2	91.8	85.6	94.8	82.0
Sep.	91.8	91.6	91.4	91.4	91.7	92.4	93.5	94.4	95.4	95.7	94.9	93.8	92.9	90.6	89.5	89.0	88.9	88.9	89.8	90.8	91.9	92.3	92.3	92.1	92.0	95.9	88.5	00.0	83.4
Oct.	96.9	96.5	96.3	96.3	96.6	96.7	98.4	99.4	00.2	00.3	99.8	98.5	97.7	96.2	95.5	95.0	95.0	95.0	95.5	96.4	97.1	97.4	97.3	97.2	96.9	00.3	94.2	05.6	85.6
Nov.	00.4	00.4	00.3	00.3	00.6	01.4	02.5	03.7	04.7	04.6	04.0	02.9	01.2	00.1	99.5	99.1	99.1	99.4	00.1	00.7	01.1	01.3	01.3	01.1	01.2	05.0	98.8	10.3	91.2
Dec.	04.2	03.9	03.6	03.5	03.5	04.2	05.1	06.3	07.6	07.9	07.3	05.9	04.4	03.2	02.7	02.4	02.4	02.7	03.3	03.9	04.4	04.7	04.5	04.2	04.5	08.0	02.3	12.4	97.2
Year	94.9	94.5	94.3	94.3	94.5	95.2	96.3	97.3	98.3	98.6	98.1	97.1	95.9	94.5	93.5	92.8	92.6	92.4	93.0	93.6	94.5	95.1	95.1	95.0	95.1	98.9	92.1	14.5	78.5
LUCKNOW (AMAUSI AERODROME) (Hb. 419 ft.) '1000 or 900+'																													
Jan.	03.4	03.2	03.0	02.8	02.9	03.2	03.6	04.3	05.1	05.7	05.7	04.9	04.0	03.3	02.8	02.5	02.5	02.5	02.8	03.2	03.5	03.5	03.4	03.3	03.7	06.0	02.1	09.9	97.4
Feb.	07.1	06.8	06.6	06.3	06.3	06.7	07.1	07.7	08.5	09.3	09.3	08.8	07.9	07.2	06.5	06.1	05.9	05.8	06.0	06.3	06.7	07.1	07.3	07.0	07.1	09.4	05.3	03.9	90.0
Mar.\$	92.7	92.7	92.3	92.3	92.6	93.2	94.5	95.3	95.3	95.6	95.7	95.1	94.3	93.1	92.4	91.9	91.8	91.7	92.1	92.7	93.1	93.3	93.3	92.9	93.2	95.8	91.4	01.3	85.4
Apr.\$	91.2	90.9	90.8	90.8	91.1	91.6	92.4	93.0	93.7	93.9	93.8	93.2	92.5	91.6	90.9	90.4	90.2	90.0	90.4	90.9	91.4	91.7	91.7	91.5	91.7	94.1			

\$ Break in record.



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
NEW DELHI (Hb. 710 ft.) ' 900 +'																													
Jan.	93.3	93.3	93.0	92.8	92.6	92.9	93.4	94.1	94.8	95.5	95.5	94.7	93.6	92.8	92.2	91.8	91.8	91.9	92.3	92.9	93.2	93.3	93.4	93.3	93.3	95.7	91.5	99.8	85.8
Feb.	87.9	87.7	87.4	87.1	87.1	87.3	87.9	88.6	89.0	89.7	89.7	89.2	88.4	87.4	86.6	86.1	85.9	85.9	85.2	86.0	87.3	87.7	87.8	87.8	87.6	89.9	85.8	93.9	79.2
Mar.	84.3	84.0	83.7	83.4	83.4	83.8	84.5	85.1	85.7	86.2	86.1	85.7	84.8	83.7	82.8	82.2	82.0	82.0	82.4	82.9	83.6	84.1	84.3	84.3	83.9	86.4	81.8	92.1	73.6
Apr.	82.4	82.1	82.0	81.8	81.8	82.2	82.8	83.2	83.8	84.3	84.2	83.7	83.1	82.1	81.5	80.5	80.2	80.0	80.2	81.0	81.6	82.1	82.3	82.3	82.1	84.6	79.8	90.7	72.8
May.	77.3	77.7	77.4	77.0	77.6	78.1	78.5	78.9	79.4	79.4	79.6	79.2	78.6	77.7	76.9	76.1	75.8	75.7	76.0	76.7	77.3	77.7	77.9	77.3	77.7	80.1	75.5	85.2	69.1
Jun.	71.7	71.4	71.4	71.5	71.6	72.0	72.9	73.3	73.5	73.4	73.3	72.9	72.2	71.5	70.7	69.9	69.3	69.1	69.4	70.1	70.7	71.3	71.5	71.8	71.5	73.8	69.0	76.4	65.4
Jul.	72.9	72.7	72.4	72.5	72.6	73.0	73.7	74.0	74.4	74.5	74.5	74.1	73.7	72.9	72.2	71.6	70.8	71.0	71.2	71.8	72.3	72.9	73.2	73.2	72.7	74.7	70.7	78.4	67.6
Aug.	75.3	75.1	75.9	75.7	75.8	76.2	76.8	77.1	77.4	77.6	77.4	77.0	76.2	75.5	74.6	74.1	73.8	73.9	74.5	75.3	75.9	76.3	76.4	76.4	75.9	77.7	73.6	80.7	70.7
Sep.	79.5	79.4	79.2	79.1	79.3	79.8	80.3	80.6	81.3	81.5	81.3	80.7	80.0	79.0	78.1	77.6	77.5	77.4	78.0	78.7	79.4	79.7	79.9	79.9	80.2	81.7	77.3	86.5	71.1
Oct.	84.1	83.9	83.7	83.6	83.8	84.1	84.7	85.3	85.7	85.9	85.7	85.1	84.3	83.5	83.0	82.7	82.7	82.8	83.2	83.8	84.2	84.4	84.4	84.3	84.1	86.2	82.1	90.4	72.9
Nov.	88.1	88.0	87.8	87.7	87.9	88.2	88.9	89.5	90.0	90.4	90.1	89.5	88.6	87.5	87.3	87.0	87.0	87.2	87.7	88.2	88.5	88.7	88.8	88.6	88.4	90.5	86.8	95.5	80.5
Dec.	91.3	91.2	91.0	90.8	90.7	90.9	91.5	92.2	92.8	93.3	93.1	92.3	91.3	90.5	90.1	89.9	89.8	90.1	90.6	91.1	91.4	91.6	91.7	91.4	91.3	93.3	90.1	97.2	85.3
Year	82.5	82.3	82.1	81.9	82.0	82.4	83.0	83.5	84.0	84.3	84.2	83.7	82.9	82.0	81.3	80.8	80.5	80.6	81.0	81.6	82.1	82.5	82.6	82.6	82.4	84.5	80.3	99.8	65.4
AMRITSAR (Hb. 774 ft.) ' 900 +'																													
Jan.	91.9	91.9	91.8	91.6	91.3	91.4	91.8	92.3	93.0	93.5	93.6	93.1	92.3	91.7	91.3	91.0	90.8	90.9	91.2	91.7	91.9	92.1	92.0	91.9	91.9	93.8	90.4	98.7	85.2
Feb.	86.0	85.9	85.7	85.5	85.3	85.5	85.9	86.4	87.1	87.9	88.2	87.9	87.2	86.4	85.7	85.3	85.0	84.8	84.9	85.2	85.5	85.8	85.9	85.8	86.0	88.3	84.5	91.9	78.5
Mar.	82.2	82.0	81.7	81.5	81.5	81.8	82.4	83.0	83.7	84.2	84.2	83.9	83.4	82.6	81.9	81.4	81.1	81.1	81.3	81.7	82.1	82.4	82.5	82.4	82.3	84.6	80.5	90.5	69.0
Apr.	80.4	80.1	79.9	79.7	79.8	80.2	80.7	81.3	82.0	82.3	82.3	82.1	81.6	80.9	80.1	79.5	79.1	79.1	79.4	79.8	80.2	80.6	80.6	80.5	80.5	82.8	78.3	90.6	70.8
May.	76.2	75.9	75.9	75.9	76.1	76.5	77.0	77.7	78.2	78.2	78.2	77.8	77.4	76.8	76.1	75.5	75.1	74.9	75.3	75.6	76.0	76.4	76.4	76.2	76.5	78.6	74.4	84.3	69.0
Jun.	68.7	68.4	68.4	68.6	69.0	69.5	70.1	70.8	70.9	70.9	70.8	70.6	70.1	69.4	68.6	67.8	67.1	66.8	67.1	67.4	67.9	68.5	68.9	68.9	68.8	71.4	66.7	74.5	61.3
Jul.	70.6	70.4	70.3	70.2	70.3	70.6	71.2	71.8	72.1	72.5	72.5	72.3	71.9	71.3	70.6	69.9	69.4	69.1	69.3	69.6	70.2	70.7	70.7	70.8	70.7	73.0	69.0	76.5	66.0
Aug.	73.7	73.6	73.4	73.2	73.4	73.8	74.3	74.8	75.4	75.4	75.4	75.1	74.7	74.1	73.4	72.6	72.1	71.9	72.1	72.4	73.0	73.4	73.6	73.8	73.7	75.9	71.5	78.6	67.0
Sep.	77.5	77.3	77.2	77.2	77.4	77.9	78.4	79.0	79.7	79.9	79.8	79.4	78.9	78.1	77.3	76.7	76.3	76.1	76.2	76.6	77.1	77.5	77.6	77.7	77.8	80.1	75.9	84.7	69.2
Oct.	82.4	82.2	82.0	81.9	82.0	82.3	82.7	83.4	84.0	84.2	84.1	83.7	82.9	82.3	81.8	81.5	81.3	81.4	81.8	82.2	82.5	82.6	82.6	82.5	82.5	84.6	81.0	88.2	71.5
Nov.	86.3	86.1	86.0	85.9	85.9	86.1	86.6	87.3	88.0	88.3	88.2	87.7	87.0	86.3	85.8	85.5	85.5	85.6	86.1	86.5	86.7	86.9	86.9	86.8	86.6	88.5	85.3	93.6	77.7
Dec.	89.6	89.5	89.3	89.1	88.9	89.0	89.5	90.0	90.8	91.2	91.1	90.6	89.8	89.2	88.8	88.7	88.6	88.8	89.2	89.6	89.8	90.0	89.9	89.8	89.6	91.4	88.2	95.9	83.9
Year	80.5	80.3	80.1	80.0	80.1	80.4	80.9	81.5	82.1	82.4	82.4	82.0	81.4	80.7	80.1	79.6	79.3	79.2	79.5	79.9	80.2	80.6	80.6	80.6	80.6	82.7	78.8	98.7	61.3
SRINAGAR (Hb. 5207 ft.) ' 800 +'																													
Jan.	47.0	47.0	47.0	46.8	46.6	46.7	47.1	47.6	48.2	48.3	48.5	48.0	47.3	46.7	46.3	46.1	46.0	46.1	46.4	46.6	46.9	47.0	47.0	47.0	47.0	49.1	45.3	54.8	36.0
Feb.	43.5	43.4	43.2	43.0	43.0	43.3	43.8	44.3	44.9	45.0	45.1	44.9	44.2	43.3	42.7	42.3	42.1	42.0	42.1	42.4	42.8	43.0	43.2	43.2	43.4	45.5	41.6	50.3	36.0
Mar.	42.8	42.5	42.2	42.0	42.1	42.7	42.8	43.6	44.0	44.2	44.2	44.1	43.6	43.0	42.5	42.2	42.0	42.0	42.5	42.4	42.8	43.0	43.1	43.1	42.8	45.2	40.6	52.9	30.7
Apr.	42.5	42.1	41.9	41.9	41.9	42.1	42.7	43.1	43.3	43.4	43.3	43.0	42.5	42.0	41.5	41.2	40.7	41.1	41.3	41.6	42.1	42.4	42.5	42.5	42				

\$ Break in record



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
JODHPUR (Hb. 738 ft.) '1000 or 900+'																													
Jan.	91.7	91.6	91.5	91.4	91.4	91.6	92.2	93.0	93.5	94.1	94.2	93.3	92.2	91.2	90.6	90.3	90.3	90.4	90.8	91.4	91.8	91.9	92.0	92.0	91.8	94.4	90.0	99.3	83.9
Feb.	86.8	86.7	86.3	86.2	86.2	86.5	87.3	87.9	88.7	89.0	89.1	87.9	87.5	86.4	85.7	85.2	85.0	84.9	85.2	85.8	86.4	86.7	86.7	86.7	-	89.3	84.8	93.6	78.7
Mar.	84.2	83.7	83.5	83.3	83.5	84.2	84.9	85.8	86.4	86.5	86.3	85.4	84.6	83.3	82.6	81.9	81.7	81.7	82.3	82.6	83.1	85.0	84.8	84.6	85.5	86.7	81.5	92.4	73.9
Apr.	82.0	81.7	81.5	81.6	81.9	82.4	83.2	83.9	84.4	84.7	84.4	83.9	82.9	81.9	80.9	80.1	79.7	79.5	79.9	80.4	81.0	81.2	81.7	81.8	82.0	84.9	79.4	90.4	72.0
May.	77.1	77.2	77.3	77.5	77.8	78.4	79.2	79.8	80.2	80.2	79.6	79.1	78.3	77.3	76.4	75.5	75.0	74.8	75.0	75.6	76.2	76.9	76.5	76.9	77.5	80.4	74.7	84.2	67.7
Jun.	73.2	73.2	73.2	73.3	73.7	74.3	75.0	75.7	76.1	76.3	75.1	74.6	73.8	72.9	72.1	71.2	70.5	70.2	68.2	70.9	71.7	72.0	72.7	73.1	73.1	76.3	70.1	81.5	66.0
Jul.	73.4	73.3	73.5	73.8	74.3	75.1	76.0	76.6	77.0	76.9	76.5	76.0	75.1	74.2	73.2	72.2	71.4	71.1	71.3	71.8	72.4	73.1	73.5	73.6	74.0	77.1	71.0	79.9	58.8
Aug.	75.2	74.9	74.5	74.8	75.0	75.5	75.9	76.5	77.0	77.2	77.0	76.6	75.9	75.0	74.1	73.4	73.0	73.0	73.4	73.9	74.6	74.9	74.9	75.2	75.1	77.4	72.7	80.5	69.7
Sep.	78.3	78.1	78.0	78.0	78.3	78.8	79.5	80.2	80.7	80.9	80.7	80.1	79.2	78.1	77.2	76.8	76.5	76.6	77.2	77.6	78.3	78.7	78.9	78.8	78.5	81.1	76.2	86.0	57.0
Oct.	83.6	83.4	83.3	83.4	83.6	84.0	84.8	85.4	86.1	86.2	85.8	85.1	84.0	83.0	82.3	81.8	81.7	81.8	82.2	82.8	83.3	83.6	83.8	83.8	83.7	86.3	81.6	90.8	71.5
Nov.	89.3	89.2	89.1	89.2	89.4	89.7	90.8	91.3	92.0	92.3	92.0	91.2	90.2	89.1	88.4	88.0	88.0	88.1	88.5	89.1	89.5	89.7	89.7	89.7	89.7	93.4	87.1	98.9	81.9
Dec.	90.8	90.6	90.5	90.4	90.4	90.8	91.4	92.2	93.0	93.4	93.3	92.5	91.2	90.1	89.5	89.2	89.2	89.4	89.9	90.4	90.8	91.0	91.0	90.9	90.9	94.2	88.7	91.1	83.5
Year	82.1	82.0	81.9	81.9	82.1	82.6	83.3	84.0	84.6	84.8	84.5	83.8	82.9	81.9	81.1	80.5	80.2	80.1	80.3	81.0	81.6	82.1	82.2	82.3	82.0	85.1	79.8	91.1	66.0
JAIPUR (Hb. 1431 ft.) '900 +'																													
Jan.	67.8	67.7	67.6	67.4	67.3	67.4	68.0	68.6	69.3	69.8	70.0	69.4	68.4	67.6	67.0	66.6	66.6	66.8	67.2	67.6	67.9	68.1	68.0	67.9	67.9	70.1	66.3	73.8	60.0
Feb.	63.4	63.2	62.9	62.8	62.7	62.8	63.2	63.8	64.5	65.1	65.7	65.3	64.5	63.5	62.7	62.1	62.0	62.0	62.2	62.7	63.1	63.3	63.3	63.3	63.3	65.8	61.6	69.5	55.1
Mar.	60.4	60.1	59.9	59.7	59.8	60.2	60.7	61.4	62.1	62.5	62.8	62.4	61.6	60.6	59.8	59.2	59.0	59.0	59.3	59.6	60.2	60.5	60.6	60.5	60.5	62.9	58.7	68.7	52.2
Apr.	58.7	58.4	58.1	58.0	58.1	58.4	59.0	59.6	60.2	60.5	60.7	60.4	59.7	58.9	58.1	57.5	57.3	57.3	57.5	57.9	58.3	58.7	58.7	58.7	58.7	60.8	56.9	67.9	49.6
May.	54.2	53.9	53.8	53.9	54.1	54.5	55.0	55.6	56.0	56.5	56.4	56.0	55.5	54.7	53.9	53.3	52.9	52.9	53.2	53.6	54.0	54.4	54.5	54.5	54.5	56.7	52.6	61.0	46.3
Jun.	49.7	49.5	49.3	49.3	49.5	49.9	50.4	50.8	51.0	51.2	51.2	51.0	50.4	49.7	49.0	48.2	47.7	47.7	47.9	48.4	49.1	49.6	49.8	49.7	49.6	51.6	47.5	55.3	43.4
Jul.	50.6	50.3	50.1	50.0	50.2	50.7	51.2	51.9	52.2	52.4	52.4	52.1	51.7	51.0	50.4	49.7	49.2	49.0	49.3	49.7	50.3	50.8	51.0	51.0	50.7	52.5	48.9	55.5	47.1
Aug.	52.3	52.0	51.7	51.7	51.7	52.0	52.4	52.8	53.1	53.3	53.5	53.2	52.6	51.9	51.2	50.7	50.5	50.6	51.0	51.5	52.1	52.4	52.5	52.4	52.0	53.8	50.2	56.8	46.8
Sep.	55.2	55.0	54.7	54.6	54.8	55.1	55.6	56.2	56.7	56.9	57.0	56.7	56.0	55.1	54.3	53.8	53.7	53.9	54.3	54.9	55.5	55.7	55.8	55.7	55.3	57.3	53.5	61.4	45.6
Oct.	60.1	59.8	59.6	59.5	59.5	59.9	60.3	60.9	61.4	61.6	61.6	61.2	60.4	59.7	59.2	58.9	58.9	59.0	59.4	59.8	60.2	60.4	60.4	60.3	60.1	62.0	58.4	66.4	46.2
Nov.	64.2	64.0	63.8	63.8	63.8	64.1	64.6	65.3	65.8	66.2	66.2	65.7	64.9	64.1	63.6	63.4	63.4	63.6	64.0	64.5	64.7	64.9	64.8	64.6	64.5	66.3	63.1	70.3	57.5
Dec.	66.4	66.2	66.0	65.9	65.8	66.1	66.6	67.2	67.9	68.3	68.3	67.7	66.7	65.9	65.5	65.3	65.3	65.5	66.0	66.4	66.7	66.8	66.7	66.5	66.5	68.5	65.1	73.0	59.7
Year	58.6	58.3	58.1	58.1	58.1	58.4	58.9	59.5	60.0	60.3	60.5	60.1	59.4	58.5	57.9	57.4	57.2	57.3	57.6	58.1	58.5	58.8	58.8	58.7	58.6	60.7	56.9	73.8	43.4
BHOPAL (BAIRAGARH) (Hb. 1716 ft.) '900 +'																													
Jan.	57.0	56.9	56.8	56.7	56.6	56.6	56.9	57.5	58.3	58.7	59.0	58.3	57.5	56.6	56.1	55.9	55.9	55.9	56.0	56.4	56.7	56.9	56.9	56.9	57.0	59.2	55.7	63.0	50.6
Feb.	52.9	52.6	52.4	52.3	52.2	52.2	52.7	53.2	54.0	54.5	54.7	54.3	53.5	52.8	52.0	51.6	51.5	51.2	51.3	51.7	52.2	52.5	52.6	52.7	52.7	54.8	51.0	58.1	46.3
Mar.	51.0	50.7	50.5	50.4	50.4	50.7	51.1	51.8	52.7	53.0	53.3	52.9	52.1	51.3	50.5	50.0	49.8	49.6	49.7	50.0	50.5	50.8	51.0	51.1	51.0	53.5	49.5	58.0	45.5
Apr.	49.5	49.3	49.1	49.0	49.0	49.2	49.6	50.1	51.0	51.1	51.5	51.2	50.6	49.8	49.1	48.6	48.3	48.0	48.1	48.4	48.7	49.0	49						

§ Break in record.



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
JAGDALPUR (Hb. 1813 ft.) '900 +'																													
Jan.	54.0	53.7	53.4	53.3	53.5	54.0	54.6	55.4	56.1	55.1	55.5	54.4	53.3	52.5	52.0	51.9	52.1	52.4	53.0	53.6	54.0	54.2	54.1	54.0	53.8	56.3	51.8	59.6	48.5
Feb.	48.9	48.8	48.3	48.2	48.3	48.9	49.5	50.1	50.8	50.2	50.8	49.8	48.9	47.9	47.2	46.9	46.9	47.0	47.5	48.3	48.8	49.2	49.2	49.1	48.6	51.2	46.8	54.2	43.8
Mar.	47.9	47.4	47.3	47.3	47.5	48.1	48.8	49.7	50.3	50.4	49.9	48.9	47.9	46.8	45.8	45.6	45.6	45.7	46.3	46.9	47.5	47.9	47.9	48.1	47.8	50.5	45.4	54.2	42.1
Apr.	46.2	45.8	45.5	45.5	45.9	45.5	47.2	47.6	48.4	48.3	47.9	47.2	46.2	45.2	44.4	43.9	43.9	44.1	44.8	45.5	46.3	46.5	46.7	46.5	46.1	48.7	43.6	53.4	39.9
May.	42.3	42.3	41.9	41.7	41.7	41.9	42.3	43.0	43.6	44.1	44.2	43.9	43.3	42.5	41.7	41.0	40.6	40.6	41.2	41.4	42.1	42.5	42.9	43.0	42.3	44.4	40.3	49.4	36.7
Jun.	39.1	38.8	38.6	38.7	38.9	39.3	39.8	40.3	40.5	40.1	39.8	39.3	38.8	38.2	37.7	37.3	37.3	37.3	37.8	38.5	39.1	39.5	39.5	39.4	38.9	40.8	37.0	43.3	34.5
Jul.	42.1	41.7	41.5	41.4	41.5	41.9	42.3	42.7	43.1	43.1	43.0	42.5	42.0	41.3	40.7	40.3	40.3	40.5	41.0	41.5	42.3	42.5	42.6	42.5	41.8	43.3	40.1	44.8	38.0
Aug.	41.4	41.1	40.8	40.7	40.8	40.9	41.4	41.7	42.2	42.1	41.9	41.4	40.8	40.0	39.4	39.1	39.2	39.5	40.1	40.8	41.3	41.7	41.8	41.8	40.9	42.5	39.0	45.1	34.2
Sep.	43.9	43.5	43.4	43.3	43.4	43.7	44.2	44.9	45.3	45.5	45.2	44.6	43.8	42.9	42.2	42.0	42.1	42.2	42.7	43.4	44.0	44.3	44.2	44.2	43.7	45.7	41.9	49.2	37.9
Oct.	46.1	45.8	45.7	45.6	45.7	46.1	46.8	47.3	47.7	47.7	47.2	46.3	45.6	44.9	44.4	44.4	44.7	45.1	45.7	46.4	46.8	46.9	46.8	46.7	46.1	48.1	44.0	50.8	32.0
Nov.	49.3	48.9	48.6	48.5	48.7	49.2	49.9	50.5	51.0	51.0	50.5	49.7	48.9	48.1	47.7	47.7	47.8	48.3	48.9	49.5	49.8	49.9	49.9	49.7	49.4	51.2	47.6	55.9	38.0
Dec.	52.3	52.0	51.7	51.6	51.7	52.2	52.8	53.6	54.7	54.5	54.0	53.1	52.1	51.3	50.8	50.7	50.8	51.0	51.6	52.2	52.5	52.7	52.6	52.4	52.3	54.6	50.6	58.1	46.0
Year	46.1	45.8	45.5	45.5	45.7	46.1	46.7	47.3	47.9	47.8	47.5	46.7	45.9	45.1	44.5	44.2	44.3	44.5	45.1	45.7	46.3	46.5	46.5	46.4	46.0	48.1	44.0	59.6	32.0
NAGPUR (Hb. 1023 ft.) '900 +'																													
Jan.	80.5	80.3	80.0	80.1	80.2	80.7	81.5	82.6	83.5	83.7	83.2	82.2	80.7	79.5	78.3	78.4	78.5	78.8	79.3	79.9	80.4	80.5	80.6	80.5	80.6	83.7	78.4	87.6	73.4
Feb.	75.3	75.0	74.7	74.7	75.0	75.6	76.5	77.5	78.4	78.7	78.2	77.2	75.9	74.5	73.5	72.9	72.8	72.9	73.3	74.2	74.8	75.2	75.4	75.2	75.3	78.7	72.7	81.5	68.9
Mar.	73.4	73.1	72.9	73.0	73.4	74.2	75.1	76.0	76.8	77.0	76.3	75.3	74.0	72.6	71.5	70.8	70.5	70.6	71.0	71.8	72.7	73.3	73.6	73.6	73.4	77.1	70.4	81.5	66.5
Apr.	71.7	71.5	71.3	71.5	72.0	72.7	73.6	74.5	75.0	74.8	74.0	73.3	72.0	70.7	69.6	68.9	68.5	68.8	69.3	70.0	70.7	71.4	71.7	71.7	71.7	75.1	68.3	78.7	63.9
May.	67.1	66.9	66.9	67.2	67.8	68.5	69.4	70.0	70.2	70.1	69.4	68.8	67.8	66.6	65.7	64.9	64.5	64.4	64.9	65.6	66.3	66.9	67.2	67.2	67.3	70.4	64.4	75.4	60.3
Jun.	64.7	64.5	64.4	64.5	64.6	65.1	65.8	66.4	66.7	66.7	66.1	65.3	64.5	63.5	62.8	62.2	62.1	62.3	62.8	63.5	64.2	64.8	65.1	65.0	64.5	66.9	61.7	69.6	58.2
Jul.	67.5	67.1	66.9	66.8	67.0	67.4	67.9	68.5	68.6	69.0	68.6	68.2	67.5	66.7	66.0	65.4	65.2	65.4	66.0	66.7	67.4	67.9	68.1	67.9	67.2	69.2	65.0	71.1	62.8
Aug.	67.0	66.6	66.3	66.2	66.3	66.6	67.1	67.6	68.1	68.3	68.0	67.6	66.9	66.1	65.4	64.8	64.5	64.8	65.4	66.2	66.9	67.4	67.5	67.2	66.6	68.3	64.4	71.0	61.6
Sep.	69.6	69.3	69.0	68.9	69.2	69.7	70.7	71.1	71.6	71.9	71.4	70.7	69.7	68.7	67.8	67.3	67.3	67.7	68.4	69.2	69.9	70.2	70.1	70.0	69.5	71.9	67.2	76.3	63.4
Oct.	72.9	72.6	72.4	72.4	72.7	73.7	74.1	74.3	75.3	75.4	74.8	74.0	73.0	72.1	71.5	71.2	71.3	71.6	72.1	72.5	73.4	73.6	73.6	73.4	73.1	75.6	70.9	79.7	61.9
Nov.	77.0	76.8	76.6	76.6	76.8	77.3	78.1	78.9	79.6	79.9	79.3	78.3	77.2	76.2	75.5	75.2	75.3	75.7	76.3	77.0	77.4	77.7	77.6	77.4	77.2	79.9	75.2	83.9	67.4
Dec.	79.5	79.2	78.9	78.9	79.0	79.6	80.3	81.3	82.2	82.6	82.2	81.1	79.8	78.6	77.9	77.6	77.7	78.0	78.6	79.2	79.7	79.9	79.8	79.6	79.6	82.7	77.6	86.8	72.4
Year	72.1	71.9	71.7	71.7	72.0	72.6	73.3	74.1	74.7	74.8	74.3	73.5	72.4	71.3	70.5	70.0	69.9	70.1	70.6	71.3	72.0	72.4	72.5	72.4	72.2	75.0	70.4	87.6	53.2
AHMEDABAD (Hb. 182 ft.) '1000 or 900 +'																													
Jan.	09.3	09.3	09.1	08.8	08.8	09.0	09.4	10.1	10.9	11.5	11.5	10.9	10.0	08.9	08.2	07.9	07.8	07.9	08.2	08.8	09.2	09.4	09.4	09.3	09.3	11.6	07.7	15.0	03.2
Feb.	04.6	04.5	04.3	04.2	04.1	04.2	04.7	05.3	05.0	06.6	06.8	06.6	05.7	04.7	03.7	03.1	02.9	02.8	02.9	03.3	03.8	04.2	04.4	04.5	04.5	06.8	02.8	09.4	08.0
Mar.	02.6	02.5	02.2	02.1	02.1	02.3	02.9	03.7	04.5	05.1	05.1	04.9	04.0	03.0	01.6	01.2	00.9	00.7	00.8	01.2	01.9	02.4	02.6	02.7	02.6	05.2	00.6	08.1	97.1
Apr.	01.3	01.1	00.8	00.7	00.8	01.1	01.6	02.3	03.2	03.6	03.5	03.2	02.5	01.5	00.5	00.7	00.4	00.1	00.3	00.7	00.2	00.8	01.0	01.21					



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
BARODA (Hb. 115 ft.) '1000 or 900 +'																													
Jan.	11.3	11.1	10.9	10.6	10.7	11.0	11.5	12.5	13.4	14.2	13.8	12.9	11.6	10.5	09.7	09.3	09.3	09.5	10.0	10.7	11.3	11.4	11.4	11.3	11.3	14.2	09.2	17.8	04.6
Feb.	06.6	06.3	06.1	05.9	05.9	06.2	05.9	07.7	08.5	09.2	09.1	08.4	07.3	06.1	05.0	04.3	04.2	04.2	04.6	05.3	05.9	06.2	06.4	05.5	06.3	09.3	04.1	12.0	00.3
Mar.	04.9	04.7	04.4	04.4	04.5	05.2	05.9	06.9	07.7	08.1	07.9	07.2	06.0	04.8	03.7	02.8	02.6	02.5	02.8	03.4	04.3	04.8	05.0	05.1	04.8	08.2	02.5	10.9	00.0
Apr.	03.4	03.2	03.0	02.9	03.1	03.7	04.6	05.5	06.1	06.3	06.0	05.3	04.4	03.2	02.1	01.3	00.9	00.7	01.2	01.8	02.4	03.0	03.3	03.5	03.5	06.4	00.7	09.6	96.4
May.	99.9	99.6	99.5	99.5	99.8	00.4	01.0	01.8	02.2	02.5	02.2	01.3	00.5	99.5	98.5	97.6	97.1	96.9	97.4	98.0	98.8	99.5	99.8	00.0	99.9	02.5	96.8	06.2	89.9
Jun.	97.5	97.4	97.2	97.1	97.2	97.5	98.1	98.6	98.9	99.2	98.9	98.4	97.8	97.0	96.1	95.3	94.9	94.8	95.2	96.0	96.7	97.2	97.5	97.5	97.3	99.3	94.6	04.3	91.3
Jul.	98.9	98.7	98.4	98.3	98.3	98.5	99.0	99.7	00.1	00.2	00.0	99.6	99.1	98.3	97.5	96.8	96.4	96.3	96.7	97.3	97.9	98.5	99.0	99.2	98.5	00.3	96.2	03.1	94.9
Aug.	98.8	93.5	98.1	98.1	98.1	98.2	98.6	99.2	99.7	99.9	99.8	99.5	98.9	98.1	97.3	97.0	96.4	96.2	97.0	97.6	98.2	98.7	99.0	98.9	98.3	00.1	96.2	03.5	93.8
Sep.	00.7	00.4	99.9	99.8	00.0	00.5	01.1	01.8	02.5	02.8	02.7	02.1	01.1	00.2	99.3	98.8	98.8	98.9	99.4	00.0	00.9	01.0	01.1	01.1	00.6	03.0	98.5	07.3	93.4
Oct.	04.1	03.9	03.7	03.4	03.6	04.0	04.8	05.5	06.2	06.7	06.4	05.5	04.5	03.5	02.8	02.4	02.4	02.7	03.1	03.8	04.3	04.6	04.6	04.6	04.2	06.8	02.3	10.3	92.4
Nov.	08.0	07.8	07.4	07.3	07.4	07.8	08.6	09.5	10.3	10.6	10.3	09.4	08.4	07.4	06.8	06.4	06.4	06.8	07.4	08.0	08.5	08.7	08.7	08.5	08.2	10.6	06.3	14.1	01.2
Dec.	10.4	10.1	09.8	09.6	09.6	09.9	10.7	11.6	12.4	12.9	12.7	11.9	10.6	09.6	08.9	08.6	08.6	08.9	09.4	10.0	10.7	10.9	10.9	10.7	10.4	13.0	08.5	17.3	03.6
Year	03.7	03.4	03.2	03.1	03.2	03.6	04.2	05.0	05.7	06.1	05.8	05.1	04.2	03.2	02.3	01.7	01.5	01.5	02.0	02.7	03.3	03.7	03.9	03.9	03.3	06.1	01.3	17.8	89.9
VERAVAL (Hb. 26 ft.) '1000 or 900 +'																													
Jan.	15.4	15.3	15.0	14.7	14.6	14.8	15.3	15.8	16.6	17.5	17.4	16.6	15.6	14.7	13.9	13.6	13.5	13.6	14.2	14.8	15.3	15.6	15.7	15.7	15.4	17.6	13.4	19.3	08.9
Feb.	10.2	09.9	09.5	09.3	09.3	09.4	10.0	10.6	11.3	11.9	11.9	11.5	10.7	09.8	09.0	08.4	08.4	08.3	08.5	09.1	09.7	10.1	10.3	10.3	09.8	12.0	08.2	14.6	05.2
Mar.	09.4	09.0	08.5	08.4	08.4	08.7	09.2	09.9	10.6	11.1	11.1	10.8	10.1	09.3	08.5	07.9	07.7	07.7	07.9	08.4	08.9	09.4	09.5	09.6	09.2	11.2	07.5	14.0	05.2
Apr.	07.8	07.5	07.1	06.9	07.0	07.2	07.8	08.8	09.2	09.4	09.3	09.0	08.4	07.7	07.0	06.4	06.1	05.9	06.3	06.7	07.3	07.7	08.0	08.0	07.6	09.5	05.8	11.5	03.4
May.	04.7	04.5	04.1	03.7	03.6	03.8	04.0	04.5	05.2	05.6	05.8	05.7	05.2	04.5	03.9	03.3	02.9	02.7	03.0	03.4	03.9	04.4	04.7	04.7	04.3	06.1	02.6	09.6	95.7
Jun.	01.5	01.2	00.7	00.6	00.7	00.9	01.3	01.8	02.2	02.4	02.5	02.4	02.0	01.6	01.2	00.6	00.3	00.1	00.2	00.6	01.0	01.4	01.7	01.7	01.3	02.8	99.9	06.5	96.0
Jul.	02.5	02.1	01.7	01.5	01.5	01.6	02.0	02.5	03.1	03.5	03.6	03.5	03.2	02.8	02.4	02.0	01.7	01.5	01.6	01.9	02.2	02.5	02.9	02.9	02.4	03.7	01.2	06.3	99.4
Aug.	02.6	02.1	01.7	01.4	01.5	01.5	01.8	02.4	02.9	03.3	03.3	03.3	02.9	02.4	01.9	01.4	01.0	00.9	01.1	01.5	02.0	02.4	02.7	02.7	02.1	03.6	00.7	06.8	98.0
Sep.	04.3	04.0	03.5	03.3	03.5	03.7	04.1	04.6	05.4	05.8	05.8	05.5	04.9	04.2	03.5	03.1	03.0	02.9	03.2	03.7	04.2	04.6	04.7	04.7	04.2	06.0	02.5	09.9	98.1
Oct.	07.5	07.1	06.9	06.8	06.9	07.3	07.8	08.4	09.0	09.3	09.1	08.6	07.9	07.1	06.5	06.3	06.2	06.3	06.6	07.2	07.7	07.9	07.9	07.9	07.4	09.4	05.9	12.1	98.6
Nov.	11.1	10.8	10.5	10.4	10.5	10.7	11.4	12.1	12.6	13.0	12.8	12.2	11.4	10.4	09.8	09.6	09.5	09.7	10.1	10.8	11.3	11.5	11.6	11.5	11.2	13.1	09.5	15.9	04.9
Dec.	13.3	13.1	12.8	12.6	12.6	12.8	13.3	14.0	14.7	15.2	15.0	14.5	13.6	12.6	12.0	11.7	11.7	11.7	12.1	12.7	13.3	13.6	13.6	13.5	13.2	15.2	11.5	18.9	07.5
Year	07.5	07.2	06.8	06.6	06.7	06.9	07.3	07.9	08.6	09.0	09.0	08.6	08.0	07.3	06.6	06.2	06.0	05.9	06.2	06.7	07.2	07.6	07.8	07.8	07.3	09.2	05.7	19.3	95.7
BOMBAY (COLABA) & (Hb. 35 ft.) '1000 or 900 +'																													
Jan.	12.8	12.5	12.0	12.0	12.4	13.0	13.8	14.6	15.1	15.1	14.3	13.3	12.3	11.5	11.1	11.2	11.5	12.1	12.7	13.4	13.6	13.6	13.4	13.1	12.9	15.2	10.9	18.2	06.6
Feb.	08.6	08.1	07.9	07.9	08.1	08.8	09.5	10.2	10.8	10.9	10.5	09.6	08.4	07.5	06.9	06.8	07.1	07.5	08.2	08.9	09.4	09.6	09.3	09.1	08.7	11.0	06.6	14.0	04.2
Mar.	08.2	07.8	07.6	07.7	08.0	08.6	09.5	10.3	10.7	10.8	10.3	09.5	08.4	07.4	06.7	06.5	06.7	07.2	07.9	08.6	09.1	09.3	09.1	08.8	08.5	10.8	06.4	13.5	03.6
Apr.	06.9	06.4	06.2	06.3	06.7																								

§ Hours in this case refer to L.M.T.



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955

(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
VENGURLA (Hb. 29 ft.) '1000 or 900+'																													
Jan.	12.8	12.5	12.0	11.8	11.9	12.0	12.5	13.2	14.0	14.6	14.5	13.8	12.8	11.8	11.1	10.8	10.9	11.1	11.5	12.1	12.7	12.8	12.8	12.8	12.5	14.7	10.7	18.1	06.7
Feb.	08.9	08.5	08.0	07.8	07.8	08.0	08.5	09.1	10.0	10.7	10.7	10.2	09.4	08.4	07.6	07.1	07.0	06.9	07.2	07.8	08.4	08.8	08.9	09.0	08.5	10.8	06.7	13.9	04.3
Mar.	09.0	08.4	07.8	07.7	07.8	08.1	08.7	09.5	10.4	11.1	11.1	10.7	09.9	08.9	08.1	07.4	07.3	07.2	07.5	08.0	08.5	08.9	09.1	09.2	09.0	11.2	07.1	13.8	04.8
Apr.	07.7	07.2	06.7	06.5	06.6	06.9	07.3	08.0	08.7	09.5	09.3	09.0	08.4	07.6	06.7	06.2	05.9	05.8	05.2	06.8	07.3	07.8	08.0	07.9	07.4	09.5	05.6	11.2	03.5
May.	05.7	05.3	04.8	04.7	04.7	04.8	05.2	05.8	06.4	06.9	06.8	06.6	06.1	05.4	04.8	04.3	04.1	04.0	04.4	04.8	05.3	05.8	06.0	06.0	05.3	07.1	03.7	09.5	97.8
Jun.	05.0	04.5	04.0	03.9	03.9	04.0	04.4	04.8	05.3	05.9	06.0	05.8	05.6	05.1	04.7	04.2	04.0	03.9	04.1	04.4	04.8	05.1	05.3	05.4	04.8	06.3	03.4	08.8	01.3
Jul.	06.6	06.2	05.6	05.4	05.4	05.4	05.7	06.1	06.8	07.3	07.4	07.2	06.9	06.5	06.2	05.8	05.5	05.3	05.6	05.9	06.3	06.6	06.8	07.0	06.2	07.6	05.1	10.0	03.1
Aug.	06.3	05.8	05.2	05.0	05.0	05.1	05.4	05.9	06.4	06.9	06.9	06.8	06.4	05.9	05.4	05.1	04.8	04.7	05.0	05.4	05.8	06.3	06.5	06.5	05.9	07.3	04.5	09.7	01.9
Sep.	06.4	06.0	05.4	05.3	05.3	05.5	05.9	06.5	07.1	07.2	07.1	06.8	06.2	05.5	04.8	04.4	04.3	04.3	04.8	05.4	06.1	06.6	06.7	06.7	05.8	07.6	04.0	09.8	01.7
Oct.	07.7	07.2	06.8	06.7	06.8	06.9	07.4	08.1	08.9	09.3	09.1	08.5	07.8	07.0	06.3	06.0	06.1	05.3	06.6	07.3	07.9	08.2	08.2	08.1	07.4	09.3	05.8	11.5	02.1
Nov.	09.8	09.4	08.9	08.8	08.9	09.2	09.7	10.3	11.1	11.5	11.2	10.6	09.7	08.8	08.3	08.1	08.1	08.3	08.3	09.5	10.1	10.3	10.4	10.3	09.6	11.5	08.0	15.0	04.0
Dec.	11.8	11.4	10.8	10.7	10.8	11.0	11.5	12.3	13.4	13.6	13.4	12.8	11.8	10.8	10.1	09.9	09.9	10.0	10.5	11.2	11.7	11.9	11.9	11.9	11.4	13.6	09.7	15.9	05.9
Year	08.1	07.7	07.2	07.0	07.1	07.2	07.7	08.3	09.0	09.5	09.5	09.1	08.4	07.6	07.0	06.6	06.5	06.5	06.8	07.4	07.9	08.3	08.4	08.4	07.8	09.7	06.2	18.1	97.8
POONA (Hb. 1835 ft.) '900+'																													
Jan.	51.8	51.5	51.3	51.1	51.3	51.6	52.3	53.1	53.8	54.0	53.6	52.5	51.3	50.2	49.5	49.3	49.4	49.8	50.4	51.2	51.9	52.1	52.0	51.9	51.5	54.1	49.2	57.2	45.1
Feb.	47.8	47.5	47.1	47.0	47.0	47.4	48.2	48.9	49.5	49.9	49.6	48.7	47.6	46.5	45.7	45.1	45.1	45.3	45.0	47.0	47.7	48.1	48.2	48.0	47.5	50.0	45.0	52.6	42.4
Mar.	47.7	47.2	46.8	46.7	46.9	47.4	48.2	49.0	49.6	49.8	49.5	48.7	47.5	46.4	45.5	44.9	44.8	45.3	46.1	47.0	47.7	48.1	48.3	48.1	47.4	49.9	44.7	53.0	42.6
Apr.	46.3	45.9	45.5	45.4	45.7	46.2	46.9	47.6	48.1	48.1	47.7	47.0	46.0	44.9	44.0	43.5	43.3	43.6	44.6	45.5	46.2	46.7	46.9	46.6	45.9	48.3	43.2	49.9	41.2
May.	43.8	43.5	43.2	43.3	43.5	43.9	44.6	45.1	45.4	45.3	44.9	44.3	43.5	42.6	41.8	41.3	41.2	41.6	42.4	43.2	43.8	44.3	44.4	44.2	43.5	45.6	41.0	48.6	35.4
Jun.	42.3	41.8	41.5	41.4	41.5	41.8	42.3	42.7	42.9	42.9	42.7	42.3	41.8	41.3	40.7	40.3	40.2	40.5	41.1	41.8	42.4	42.7	42.9	42.7	41.9	43.8	40.1	47.2	37.5
Jul.	43.6	43.0	42.7	42.4	42.5	42.8	43.3	43.8	44.2	44.2	44.1	43.9	43.5	43.0	42.6	42.1	41.9	42.2	42.7	43.3	43.8	44.1	44.3	44.1	43.5	44.7	41.7	46.0	40.1
Aug.	43.2	42.7	42.2	42.0	42.0	42.2	42.8	43.2	43.7	43.7	43.6	43.3	42.9	42.3	41.8	41.4	41.2	41.3	41.8	42.4	43.0	43.5	43.7	43.4	42.7	44.1	41.0	46.8	38.8
Sep.	44.2	43.7	43.4	43.2	43.3	43.8	44.2	44.9	45.5	45.4	45.3	44.6	43.7	42.9	42.2	41.7	41.8	42.3	43.0	43.8	44.5	45.0	45.0	44.7	43.8	45.9	41.5	48.5	39.0
Oct.	46.4	46.0	45.8	45.7	45.9	46.2	46.9	47.5	48.1	48.2	47.7	46.9	45.9	45.2	44.5	44.2	44.4	44.9	45.5	46.3	46.9	47.3	47.3	46.9	46.4	48.3	44.0	50.8	38.0
Nov.	49.0	48.8	48.5	48.5	48.7	49.1	49.9	50.5	51.1	51.2	50.7	49.7	48.7	47.8	47.1	46.8	47.0	47.4	48.1	48.9	49.5	49.7	49.8	49.5	49.0	51.3	46.8	54.7	41.9
Dec.	50.8	50.5	50.2	50.1	50.3	50.7	51.5	52.2	52.9	53.1	52.7	51.8	50.6	49.6	49.0	48.7	48.7	49.1	49.7	50.5	51.1	51.3	51.3	51.0	50.7	53.2	48.6	56.9	43.2
Year	46.4	46.0	45.7	45.6	45.7	46.1	46.8	47.4	47.9	48.0	47.7	47.0	46.1	45.2	44.5	44.1	44.1	44.4	45.1	45.9	46.5	46.9	47.0	46.8	46.1	48.3	43.9	57.2	35.4
AURANGABAD (CHIKALTHANA AERODROME) (Hb. 1898 ft.) '900+'																													
Jan.	50.0	49.8	49.5	49.4	49.5	49.8	50.4	51.3	52.1	52.4	52.0	51.1	49.9	48.8	48.1	47.9	47.9	48.1	48.6	49.2	49.7	49.9	50.0	49.9	49.8	52.5	47.8	56.1	43.5
Feb.	45.6	45.3	45.0	44.8	44.9	45.3	46.1	46.9	47.7	48.1	48.0	47.3	46.2	45.0	44.2	43.5	43.4	43.4	43.7	44.4	45.1	45.5	45.7	45.7	45.5	48.2	43.3	51.1	39.5
Mar.	45.2	44.8	44.5	44.4	44.5	45.0	45.7	46.5	47.3	47.6	47.4	46.7	45.7	44.6	43.6	43.0	42.8	42.8	43.3	43.9	44.7	45.2	45.4	45.4	45.0	47.7	42.7	51.1	40.2
Apr.	43.5	43.2	42.9	42.8	43.1	43.7	44.4	45.1	45.7	46.0	45.7	45.0	44.0	43.1	42.1	41.4	41.0	41.0	41.5	42.									

§ Break in record.



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
HYDERABAD (BEGUMPET AERODROME) (Hb. 1787 ft.) '900 +'																													
Jan.	54.4	54.1	53.6	53.5	53.6	54.1	54.8	55.7	56.5	56.7	56.3	55.3	54.1	53.1	52.4	52.2	52.4	52.8	53.4	54.1	54.5	54.6	54.6	54.5	54.2	56.9	52.1	60.5	48.3
Feb.	49.6	49.1	48.7	48.5	48.6	49.1	49.9	50.9	51.7	52.2	52.0	51.1	50.1	48.9	48.0	47.5	47.5	47.6	48.1	48.9	49.5	49.8	49.9	49.7	49.5	52.3	47.3	55.4	44.4
Mar.	48.6	48.1	47.8	47.8	48.0	48.6	49.4	50.4	51.2	51.6	51.4	50.4	49.3	48.2	47.2	46.7	46.7	46.8	47.3	48.0	48.7	49.1	49.0	48.9	48.7	51.7	46.5	54.8	43.5
Apr.	46.9	46.5	46.2	46.3	46.7	47.5	48.1	48.9	49.5	49.6	49.3	48.5	47.4	46.2	45.3	44.7	44.3	44.6	45.3	46.0	46.7	47.2	47.4	47.3	46.9	49.7	44.4	52.0	41.7
May.\$	43.7	43.5	43.2	43.2	43.6	44.2	44.9	45.5	46.0	45.9	45.6	44.9	44.0	43.1	42.2	41.6	41.4	41.6	42.2	42.9	43.5	43.9	44.1	44.1	43.7	46.2	41.3	49.6	36.8
Jun.	42.3	42.0	41.7	41.6	41.8	42.1	42.8	43.3	43.7	43.7	43.5	43.0	42.3	41.5	40.7	40.1	39.9	40.2	40.8	41.5	42.0	42.3	42.6	42.6	41.9	43.9	39.8	47.1	38.0
Jul.\$	41.4	43.9	43.5	43.5	44.0	44.1	44.7	45.2	45.7	45.6	45.5	45.1	44.4	43.6	42.8	42.3	42.1	42.3	42.8	43.7	44.4	44.5	45.0	44.9	44.1	46.0	41.9	47.1	40.6
Aug.\$	44.0	43.5	43.1	42.9	43.1	43.4	43.9	44.5	45.0	45.1	44.9	44.5	43.8	43.0	42.0	41.5	41.3	41.5	42.2	43.1	43.8	44.4	44.5	44.3	43.4	45.3	41.1	47.8	38.4
Sep.\$	45.5	45.1	44.7	44.6	44.9	45.4	46.1	46.9	47.3	47.5	47.1	46.3	45.3	44.3	43.5	43.1	43.1	43.4	44.1	44.9	45.7	46.1	46.1	46.0	45.3	47.7	42.9	50.8	40.9
Oct.\$	47.5	47.1	46.7	46.7	46.9	47.4	48.2	48.9	49.5	49.4	49.0	48.1	47.2	46.3	45.7	45.4	45.5	45.8	46.6	47.4	48.1	48.3	48.3	48.1	47.4	49.8	45.3	52.6	40.5
Nov.	50.5	50.0	49.6	49.5	49.6	50.2	51.0	51.7	52.4	52.7	52.3	51.3	50.2	49.3	48.7	48.6	48.7	49.3	50.0	50.8	51.2	51.4	51.3	51.1	50.5	52.8	48.5	57.2	41.5
Dec.	53.1	52.7	52.2	52.1	52.3	52.8	53.6	54.5	55.3	55.6	55.2	54.2	52.9	51.9	51.3	51.0	51.2	51.6	52.3	53.0	53.4	53.6	53.5	53.2	53.0	55.7	51.0	59.5	46.0
Year	47.5	47.1	46.7	46.7	46.9	47.4	48.1	48.9	49.5	49.6	49.3	48.5	47.6	46.6	45.8	45.4	45.3	45.6	46.3	47.0	47.6	47.9	48.0	47.9	47.4	49.8	45.2	60.5	36.8
VISAKHAPATNAM (Hb. 11 ft.) '1000 or 900+'																													
Jan.	16.4	16.0	15.6	15.5	15.7	16.2	17.0	17.8	18.4	18.3	17.6	16.6	15.6	14.8	14.4	14.4	14.7	15.1	15.7	16.4	16.8	16.9	16.8	16.6	16.2	18.5	14.3	21.9	10.3
Feb.	10.5	10.1	09.8	09.7	09.7	10.2	11.1	11.9	12.5	12.6	12.2	11.2	10.2	09.5	08.7	08.3	08.6	08.9	09.5	10.3	10.9	11.1	11.0	10.8	10.2	12.8	08.4	16.1	04.3
Mar.	09.3	08.8	08.5	08.5	08.9	09.5	10.4	11.1	11.6	11.5	10.8	09.9	08.8	07.9	07.1	06.9	07.2	07.6	08.3	09.0	09.7	09.9	09.9	09.6	09.2	11.7	06.8	15.2	03.1
Apr.	07.2	06.7	06.5	06.5	06.9	07.6	08.6	09.0	09.4	09.1	08.6	07.7	06.8	06.0	05.4	05.1	05.2	05.5	06.2	06.9	07.6	08.0	07.9	07.6	07.1	09.5	04.7	12.5	00.6
May.	02.9	02.5	02.1	02.0	02.1	02.6	03.4	03.9	04.1	04.1	03.7	03.1	02.5	01.8	01.3	00.8	00.8	01.3	02.1	02.8	03.3	03.7	03.7	03.2	02.7	04.7	00.6	09.2	97.9
Jun.	98.6	98.2	98.0	98.0	98.2	98.7	99.2	99.6	99.8	99.7	99.2	98.7	98.1	97.7	97.3	97.0	97.0	97.3	98.0	98.6	99.1	99.5	99.5	99.1	98.5	00.5	96.7	03.7	93.3
Jul.	01.8	01.4	01.1	01.2	01.3	01.8	02.3	02.8	03.1	03.1	02.6	02.0	01.4	00.7	00.0	99.7	99.8	00.1	00.9	01.5	02.0	02.4	02.4	02.2	01.6	03.4	99.5	05.5	96.3
Aug.	01.4	01.0	00.7	00.6	00.7	01.1	01.7	02.2	02.4	02.4	01.5	01.0	00.6	99.9	99.2	99.0	99.2	99.6	00.3	01.0	01.7	02.1	02.0	01.8	01.0	02.9	98.8	05.6	93.5
Sep.	04.5	04.1	03.9	03.9	04.1	04.6	05.2	05.9	06.2	06.2	05.7	04.9	03.9	02.9	02.4	02.2	02.3	02.8	03.5	04.3	05.0	05.2	05.1	04.9	04.3	06.5	02.0	11.8	97.4
Oct.	06.6	06.1	05.8	05.8	06.2	06.8	07.6	08.4	08.9	08.8	08.2	07.3	06.5	05.8	05.3	05.3	05.7	06.1	06.5	07.6	07.9	07.9	07.7	07.3	06.9	09.3	04.8	12.2	91.1
Nov.	09.7	09.2	08.8	08.9	09.3	09.9	10.7	11.4	12.0	11.9	11.0	10.1	09.1	08.2	07.8	07.9	08.4	08.9	09.8	10.4	10.8	10.9	10.7	10.4	09.8	12.4	07.5	17.9	93.2
Dec.	14.3	13.8	13.4	13.4	13.7	14.3	15.2	16.1	16.7	16.5	15.6	14.9	13.3	12.5	12.1	12.1	12.5	13.0	13.7	14.3	14.9	15.0	14.8	14.5	14.2	16.7	12.0	20.7	07.9
Year	06.9	06.5	06.2	06.2	06.4	06.9	07.7	08.3	08.8	08.7	08.1	07.3	06.4	05.6	05.1	04.9	05.1	05.5	06.2	06.9	07.5	07.7	07.6	07.3	06.8	09.1	04.7	21.9	91.1
TIRUCHIRAPALLI (Hb. 283 ft.) '1000 or 900+'																													
Jan.	04.6	04.1	03.4	03.3	03.6	03.8	04.4	05.2	06.0	06.3	06.0	05.1	04.1	03.0	02.3	02.0	02.1	02.5	03.1	03.9	04.5	04.7	04.8	04.8	04.1	06.4	01.9	08.7	97.8
Feb.	00.7	00.2	99.6	99.4	99.5	99.8	00.4	01.2	02.1	02.5	02.3	01.4	00.4	99.1	98.2	97.7	97.6	97.7	98.3	99.2	00.0	00.6	00.8	01.0	00.0	02.6	97.3	05.7	93.7
Mar.	00.2	99.6	99.2	99.1	99.2	99.7	00.4	01.2	01.9	02.1	01.8	00.8	99.6	98.4	97.5	97.0	96.9	97.1	97.7	98.7	95.6	00.1	00.5	00.6	99.5	02.3	96.8	05.0	92.5
Apr.	98.4	98.0	97.5	97.4	97.5	98.0	98.5	99.3	00.0	00.0	99.6	98.7	97.8	96.5	95.7	95.2	95.1	95.3											

\$ Break in record.



Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
MADRAS (MEE NAMBARKKAM) (Hb. 81 ft.) '1000 or 900+'																													
Jan.	13.1	12.7	12.2	12.1	12.2	12.4	12.9	13.7	14.4	14.5	14.3	13.6	12.9	12.1	11.5	11.5	11.6	11.9	12.3	12.9	13.3	13.5	13.4	13.3	12.8	14.7	11.3	17.4	07.8
Feb.	08.6	08.1	07.7	07.5	07.6	07.9	08.5	09.2	10.0	10.2	10.1	09.4	08.7	07.7	07.1	06.9	05.9	07.1	07.6	08.2	08.8	09.1	09.1	08.9	08.4	10.3	06.7	13.1	03.8
Mar.	08.0	07.6	07.2	07.2	07.3	07.6	08.3	08.9	09.5	09.8	09.6	08.9	08.0	07.1	06.5	06.2	06.2	06.3	06.7	07.3	07.9	08.3	08.4	08.3	07.8	09.9	05.8	13.6	02.7
Apr.	06.0	05.6	05.3	05.3	05.5	05.9	05.3	07.0	07.5	07.6	07.2	06.7	05.8	05.0	04.4	04.1	04.1	04.3	04.8	05.6	06.1	06.5	05.5	06.3	05.8	07.7	03.9	09.8	99.4
May.	01.6	01.1	00.8	00.7	00.9	01.2	01.7	02.3	02.9	02.9	02.6	02.1	01.4	00.7	00.2	99.7	99.7	00.0	00.6	01.2	01.8	02.2	02.3	02.1	01.4	03.0	99.5	06.4	95.4
Jun.	01.0	00.7	00.5	00.4	00.6	01.0	01.5	01.8	02.2	02.2	01.8	01.3	00.7	00.0	99.4	98.9	98.9	99.2	99.7	00.4	01.0	01.4	01.5	01.3	00.7	02.4	98.7	04.4	95.3
Jul.	03.2	02.9	02.7	02.6	02.7	03.0	03.4	03.8	04.2	04.3	04.3	03.9	03.2	02.5	01.8	01.3	01.2	01.5	01.9	02.4	03.0	03.4	03.5	03.5	02.9	04.6	01.2	06.1	99.6
Aug.	02.9	02.6	02.3	02.3	02.3	02.5	02.9	03.3	03.8	04.0	04.0	03.5	02.9	02.1	01.4	00.9	00.8	00.9	01.4	02.0	02.6	03.1	03.2	03.2	02.5	04.3	00.7	06.2	97.3
Sep.	04.3	03.9	03.5	03.5	03.6	03.9	04.5	04.9	05.4	05.5	05.3	04.6	03.8	02.9	02.2	01.9	01.9	02.2	02.7	03.4	04.1	04.5	04.8	04.7	03.8	05.7	01.8	07.7	99.5
Oct.	05.4	05.1	04.9	04.8	04.9	05.4	05.9	05.3	06.8	06.9	06.6	05.8	05.0	04.2	03.6	03.5	03.7	04.1	04.6	05.3	05.7	06.1	06.0	05.9	05.3	07.0	03.5	09.3	01.6
Nov.	07.3	07.0	06.6	06.5	06.6	07.0	07.5	08.1	08.6	08.8	08.7	07.9	07.2	06.5	06.1	06.1	06.3	06.7	07.3	07.9	08.2	08.4	08.2	07.9	07.4	09.1	05.9	14.1	98.8
Dec.	11.1	10.7	10.3	10.2	10.3	10.5	11.1	11.8	12.4	12.5	12.4	11.8	10.9	10.5	09.8	09.7	09.9	10.1	10.6	11.2	11.6	11.8	11.7	11.5	11.0	12.8	09.5	15.1	05.9
Year	06.0	05.7	05.3	05.3	05.4	05.7	06.2	06.8	07.3	07.4	07.2	06.6	05.9	05.1	04.5	04.2	04.3	04.5	05.0	05.7	06.2	06.5	06.5	06.4	05.8	07.6	04.0	17.4	95.3
MANGALORE (Hb. 72 ft.) '1000 or 900+'																													
Jan.	10.7	10.3	09.8	09.6	09.7	09.9	10.2	10.9	11.7	12.3	12.1	11.3	10.3	09.3	08.6	08.3	08.4	08.4	08.8	09.5	10.1	10.5	10.6	10.7	10.1	12.4	08.2	15.6	04.4
Feb.	07.3	06.9	06.4	06.2	06.2	06.4	06.8	07.5	08.3	08.0	08.8	08.2	07.2	06.1	05.2	04.6	04.5	04.5	05.0	05.8	06.5	07.0	07.2	07.3	06.6	08.9	04.4	11.7	01.7
Mar.	07.6	07.1	06.6	06.5	06.3	06.9	07.4	08.2	08.8	09.5	09.3	08.7	07.7	06.6	05.7	05.2	05.1	05.1	05.6	06.2	06.9	07.3	07.6	07.9	07.1	09.5	05.0	11.7	02.8
Apr.	05.4	06.0	05.4	05.2	05.3	05.5	05.9	06.6	07.5	07.9	07.7	07.4	06.5	05.5	04.8	04.2	04.1	04.3	04.6	05.3	06.0	06.3	06.6	06.7	05.9	08.0	04.0	09.6	02.1
May.	04.5	04.0	03.5	03.4	03.4	03.6	04.0	04.6	05.2	05.6	05.5	05.3	04.9	04.1	03.6	03.1	02.9	02.9	03.3	03.8	04.3	04.8	05.0	04.9	04.1	05.9	02.7	08.9	94.5
Jun.	05.1	04.6	04.1	04.0	04.0	04.2	04.5	05.0	05.6	05.8	05.8	05.7	05.4	04.9	04.5	04.0	04.0	03.9	04.1	04.5	05.0	05.4	05.5	05.5	04.8	06.1	03.5	08.3	01.8
Jul.\$	06.4	05.9	05.5	05.3	05.3	05.4	05.8	06.2	06.8	07.0	07.0	06.9	06.5	06.1	05.6	05.3	05.1	05.1	05.3	05.7	06.2	06.6	06.8	07.0	06.0	07.4	04.8	08.6	02.4
Aug.	06.1	05.7	05.0	04.9	04.9	05.0	05.2	05.8	06.4	06.6	06.6	06.5	06.0	05.4	04.9	04.5	04.3	04.2	04.6	05.0	05.6	06.0	06.3	06.3	05.5	07.0	04.2	08.7	01.7
Sep.\$	05.7	05.1	04.6	04.3	04.4	04.6	05.0	05.6	06.3	06.5	06.4	06.0	05.2	04.5	03.8	03.4	03.3	03.5	04.0	04.7	05.3	05.9	06.1	06.0	05.0	06.9	03.2	09.7	00.6
Oct.\$	06.8	06.2	05.7	05.7	05.7	06.0	06.4	07.0	07.8	08.4	08.1	07.4	06.6	05.7	05.1	04.9	05.1	05.2	05.5	06.3	06.9	07.2	07.2	07.2	06.4	08.5	04.7	10.6	02.8
Nov.	07.6	07.1	06.7	06.5	06.6	06.9	07.4	08.1	08.8	09.0	08.8	08.0	07.2	06.4	06.0	05.6	05.9	05.9	06.5	07.3	07.9	08.1	08.1	08.0	07.3	09.1	05.6	12.0	02.2
Dec.\$	09.3	08.8	08.2	08.1	08.2	08.4	09.0	09.8	10.7	10.9	10.7	10.0	09.0	08.4	07.3	07.2	07.2	07.4	07.8	08.5	09.1	09.4	09.4	09.4	09.0	11.0	07.1	13.8	03.6
Year	07.0	06.5	06.0	05.8	05.8	06.1	06.5	07.1	07.8	08.2	08.1	07.6	06.9	06.1	05.4	05.0	05.0	05.0	05.4	06.1	06.7	07.0	07.2	07.2	06.5	08.4	04.8	15.6	94.5
BANGALORE £ (Hb. 3021 ft.) '900 or 800+'																													
Jan.	12.7	12.3	12.0	11.9	12.1	12.6	13.3	14.2	14.8	14.7	14.1	13.2	12.3	11.3	10.9	10.8	11.1	11.6	12.2	12.9	13.4	13.5	13.3	13.1	12.7	14.9	10.7	17.3	06.9
Feb.	09.1	08.6	08.3	08.2	08.4	09.0	09.6	10.5	11.1	11.3	10.9	10.0	08.9	07.9	07.1	06.9	07.0	07.3	08.0	08.9	09.4	09.8	09.7	09.5	08.9	11.4	06.8	14.2	03.9
Mar.	09.2	08.8	08.5	08.5	08.7	09.2	10.1	10.8	11.4	11.4	11.0	10.0	09.0	08.0	07.2	06.8	06.9	07.2	07.9	08.7	09.4	09.9	10.0	09.7	09.1	11.5	06.8	14.0	04.2
Apr.	08.1	07.7	07.4	07.4	07.7	08.3	09.0	09.7	10.1	09.9	09.5	08.7	07.7																

£ Hours in this case refer to L.M.T.      \$ Break in record.



(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time Hrs. Mts.		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time			
PORT BLAIR																															
Jan.	0	0	0	1.13	0.23	0	0	0.03	0	0.01	1.12	0.05	0	0	0	0	0	0	0.01	0	0	0.05	0.01	0	2.64	1.13	7	3-4	2	40	
Feb.	0	0	0	0	0.17	0.37	0.16	0	0	0	0	0	0	0	0	0	0	0.03	0.01	0	0	0	0	0.02	0.76	0.37	22	5-6	3	8	
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.16	0	0	0	0	0	0	0	0	0	0.16	0.16	6	14-15	0	30	
Apr.	0.01	0	0	0	0	0	0	0.18	0.02	0.87	0	0	0	0.01	0.01	0.02	0.01	0	0.03	0.17	0.18	0.30	0.55	0.01	2.37	0.87	28	9-10	6	43	
May.	0.49	0.93	3.29	3.60	1.32	1.16	0.80	1.52	0.43	1.94	0.92	1.48	0.80	1.02	1.44	0.79	0.71	0.43	0.04	0.14	0.18	0.92	0.34	0.62	25.31	2.14	25	3-4	79	33	
Jun.	0.69	0.80	0.70	0.84	0.52	0.70	0.47	0.51	0.50	0.41	0.99	0.94	0.71	0.69	0.54	1.48	0.81	0.96	0.43	1.01	1.44	1.40	0.80	1.91	20.25	1.10	3	23-24	103	7	
Jul.	0.62	0.26	0.93	0.77	0.34	0.19	0.99	0.93	0.08	0.55	0.09	0.33	0.50	0.31	0.68	0.40	0.30	0.04	0.25	0.19	0.33	0.27	0.26	1.14	10.75	0.88	19, 27	6-7, 23-24	43	15	
Aug.	0.22	0.70	0.65	1.04	0.96	1.82	0.55	0.32	1.87	0.65	1.07	1.20	0.48	0.64	0.36	0.27	0.14	0.45	1.64	1.99	1.39	0.19	0.15	0.25	19.00	1.37	19	8-9	76	35	
Sep.	0.41	0.50	0.51	1.48	1.11	0.16	0.46	0.35	0.66	1.17	0.65	1.06	0.50	0.54	0.54	0.51	0.34	0.81	0.23	0.18	0.37	0.23	0.17	0.14	13.08	0.78	8	3-4	103	25	
Oct.	0.25	0.26	0.49	0.21	0.61	0.31	0.46	0.58	0.28	0.30	0.75	0.39	0.28	0.67	0.53	1.09	0.88	1.11	0.86	0.53	0.32	0.03	0.31	0.12	11.62	0.52	23	4-5	77	8	
Nov.	0.46	0.61	0.62	0.62	0.11	0.22	0.05	0.00	0.58	0.05	0.30	0.67	0.84	0.19	0.52	0.58	0.34	0.05	0.07	0.20	0.07	0.13	0.06	0.14	7.48	0.57	19	3-4	83	19	
Dec.	0	0	0	0.13	0	0	0	0	0.03	0	0	0	0.34	0.01	0.14	0.08	0	0.02	0.01	0	0	0	0	0	0.76	0.34	23	12-13	3	0	
Year	3.15	4.06	7.19	9.82	5.37	4.93	3.94	4.42	4.45	5.95	5.89	6.12	4.45	4.08	4.92	5.22	3.53	3.90	3.58	4.41	4.28	3.52	2.65	4.35	114.18	2.14	25/V	3-4	582	23	
DIBRUGARH (MOHANBARI AERODROME)																															
Jan.	0.06	0.04	0.05	0.12	0	0.01	0.03	0.19	0.02	0	0.06	0.01	0	0.03	0	0	0	0	0.01	0	0.03	0.15	0.08	0.03	0.92	0.18	26	7-8	10	57	
Feb.	0.04	0.13	0.25	0.27	0.38	0.19	0.10	0.04	0.05	0.03	0.01	0.04	0.03	0.03	0.01	0	0	0	0	0.01	0.01	0.02	0.03	0.02	1.69	0.19	12	2-3	17	22	
Mar.	0.86	0.16	0.51	0.56	0.48	0.43	0.09	0.41	0.25	0.07	0.17	0.18	0.34	0.42	0.11	0.06	0.05	0.03	0.02	0.01	0.06	0.16	0.08	0.36	5.87	0.50	28	0-1	45	6	
Apr.	0.25	0.13	0.31	0.23	0.21	0.23	0.09	0.16	0.16	0.11	0.03	0.05	0.08	0.18	0.09	0.01	0.11	0.03	0.05	0.39	0.04	0.07	0.24	0.39	3.64	0.30	14	19-20	31	12	
May.	0.30	0.25	0.12	0.52	0.30	0.52	1.30	1.91	1.89	0.63	1.20	0.33	0.38	0.29	0.57	0.11	0.41	0.50	0.04	0.33	0.37	0.07	0.26	0.37	12.97	1.24	28	8-9	62	17	
Jun.	0.61	0.27	0.35	0.59	0.54	2.31	1.58	1.51	0.86	0.75	0.90	0.72	0.60	0.05	0.23	0.14	0.51	0.14	0.09	0.04	0.69	0.30	0.59	2.17	16.64	2.00	24	5-6	82	7	
Jul.	1.23	3.10	2.89	3.17	1.29	1.17	1.36	0.74	0.44	0.45	0.40	0.15	0.17	0.09	0.14	0.06	0.21	0.20	0.15	0.84	1.73	1.81	2.22	2.57	26.58	1.60	21	1-2	168	19	
Aug.	0.23	0.43	0.46	0.40	0.76	0.45	1.02	1.19	0.93	1.05	0.77	0.38	0.89	0.24	0.09	0.11	1.53	0.05	0.08	0.27	0.89	0.95	0.13	0.24	13.54	1.52	5	16-17	127	0	
Sep.	0.25	0.17	0.23	0.88	0.80	1.31	1.43	0.60	0.45	0.29	0.69	0.20	0.11	0	0	0.20	0.78	0.83	0.03	0.03	0.75	0.05	0.08	0.16	10.32	0.81	12	17-18	47	50	
Oct.	1.55	1.16	1.46	1.05	1.41	0.85	1.53	1.07	1.17	0.62	0.48	0.16	0.01	0.09	0.01	0.03	0.02	0.05	0.18	0.08	0.08	0.13	0.28	0.20	13.67	1.05	2	8-9	61	49	
Nov.	0	0.04	0	0.01	0	0	0	0	0	0.01	0.03	0.04	0.05	0.01	0	0.01	0.01	0.02	0.01	0	0.01	0.02	0.01	0.01	0.29	0.05	7	12-13	14	0	
Dec.	0	0.02	0.29	0.15	0.02	0.08	0.14	0	0	0	0.02	0.01	0.05	0	0	0	0	0	0	0	0	0	0	0.02	0.80	0.29	18	2-3	6	30	
Year	5.38	5.90	6.92	7.95	6.19	7.55	8.77	7.82	6.22	4.01	4.76	2.27	2.71	1.43	1.25	0.73	3.63	1.85	0.66	2.00	4.66	3.73	4.00	6.54	106.93	2.00	24/VI	5-6	674	29	
GAUHATI £																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.*																															
May.*																															
Jun.*																															
Jul.	1.83	0.95	1.47	1.15	0.71	0.60	0.55	0.69	0.07	0.11	0.11	0.21	0.84	1.15	1.41	0.21	1.15	1.35	0.55	0.09	0.04	0.68	1.40	0.49	17.81	1.16	23	14-15	59	42	
Aug.	0.80	0.48	0.66	0.25	0.04	0	0.03	0.16	0.16	0.21	0.16	0.14	0.95	0.26	0.51	0.38	0.10	0.08	0	1.28	0.34	0.80	0.51	0.09	8.39	1.06	1	19-20	28	43	
Sep.	0.87	0.10	0.06	0.05	0.32	0.06	0.11	0.04	0.07	0.02	0.04	0.02	0.12	0.44	1.10	0.22	0.70	0	0	0	0.04	0.46	0.20	0.02	5.06	1.10	5	14-15	22	12	
Oct.	0	0.02	0.19	0.18	0	0	0.07	0	0.36	0	0	0	0	0	0	0.07	0	0	0	0.10	0	0	0	0.02	1.01	0.36	23	8-9	2	25	
Nov.	0.04	0.10	0.09	0.04	0.02	0.02	0.03	0.04	0	0	0.02	0.02	0	0	0.02	0.48	0.10	0.10	0.02	0.04	0.08	0.03	0.02	0.04	1.35	0.46	30	15-16	16	42	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.12	0.02	0.14	0.12	16	22-23	1	0
Year																															

£ Instrument started functioning from 1.7.1955.

\* Data not available.

\$ Break in record.



**Table V - Mean hourly and extreme pressures (in mb.) at station level at 40 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Highest	Lowest
HAZARIBAGH (Hb. 2019 ft.) '900+'																													
Jan.	47.0	46.8	46.6	46.5	46.5	46.5	46.8	47.8	48.6	49.1	48.7	47.8	47.0	46.0	45.8	46.0	46.0	46.1	46.5	46.8	47.0	47.0	46.9	46.7	46.9	49.1	45.7	52.8	42.1
Feb.	42.0	41.7	41.4	41.2	41.2	41.4	41.8	42.4	43.1	43.8	43.6	43.1	42.3	41.6	40.9	40.7	40.7	40.7	40.9	41.4	41.8	41.9	42.1	42.0	41.8	43.8	40.3	47.3	36.0
Mar.	39.7	39.4	39.1	39.0	39.1	39.6	40.0	40.7	41.1	41.5	41.5	40.8	40.1	39.3	38.4	38.3	38.3	38.2	38.1	39.2	39.7	39.9	40.0	40.0	39.7	41.7	38.1	46.5	33.2
Apr.	38.1	37.8	37.5	37.6	37.3	38.3	38.8	39.5	40.1	40.1	39.6	39.3	38.6	37.7	36.8	36.5	36.4	36.4	36.7	37.9	37.8	38.1	38.2	38.2	37.5	40.2	36.3	43.6	31.1
May.	34.2	34.1	33.9	34.0	34.6	34.5	34.8	35.2	35.8	35.8	35.7	35.1	35.1	34.2	33.3	33.0	33.0	32.8	33.1	33.4	33.9	34.2	34.3	34.1	34.2	36.0	32.6	41.6	28.3
Jun.	29.9	29.8	29.5	29.5	29.5	29.7	30.0	30.4	30.8	30.7	30.7	30.3	30.0	29.5	28.7	28.5	28.4	28.3	28.6	29.1	29.7	30.0	30.0	30.1	29.7	31.1	28.1	33.2	23.7
Jul.	31.6	31.2	31.0	30.8	30.9	31.3	31.6	32.1	32.5	32.7	32.5	32.3	31.7	31.2	30.6	30.4	30.3	30.5	30.9	31.4	31.8	32.3	32.3	32.1	31.5	32.7	30.2	36.1	27.5
Aug.	33.9	33.6	33.3	33.1	33.1	33.3	33.7	34.1	34.6	34.6	34.5	34.2	33.5	32.8	32.1	31.9	31.7	31.9	32.4	33.1	33.7	34.0	34.0	34.0	33.4	34.7	31.6	37.6	28.9
Sep.	36.2	35.9	35.7	35.6	35.7	36.1	36.5	37.1	37.7	37.8	37.6	37.0	36.2	35.3	34.5	34.3	34.3	34.5	35.0	35.7	36.3	36.5	36.5	36.5	36.0	37.9	34.2	42.4	28.8
Oct.	40.3	40.0	39.9	39.8	39.9	40.3	40.9	41.3	41.9	42.1	41.8	41.0	40.2	39.6	39.0	38.9	38.9	39.1	39.7	40.3	40.5	40.7	40.7	40.7	40.3	42.2	38.8	45.3	32.3
Nov.	42.5	42.4	42.2	42.1	42.1	42.5	43.0	43.7	44.4	44.7	44.2	43.4	42.5	41.9	41.4	41.4	41.5	41.7	42.1	42.6	42.8	42.9	42.9	42.9	42.7	44.8	41.2	49.0	34.1
Dec.	45.2	44.9	44.7	44.6	44.6	44.8	45.2	45.9	46.6	47.1	46.7	45.8	44.9	44.3	43.8	43.8	43.8	44.1	44.4	44.9	45.1	45.1	45.1	45.1	44.9	47.1	43.7	50.9	39.3
Year	38.4	38.1	37.9	37.8	37.9	38.1	38.5	39.2	39.8	40.0	39.8	39.2	38.5	37.8	37.1	37.0	36.9	37.0	37.4	38.0	38.3	38.5	38.6	38.5	38.2	40.1	36.7	52.8	23.7
DHANBAD (Hb. 839 ft.) '900 +'																													
Jan.	87.8	87.6	87.3	87.3	87.5	88.1	88.7	89.5	90.3	90.3	89.6	88.6	87.5	86.8	86.4	86.4	86.5	86.9	87.3	87.8	88.0	88.0	87.9	87.7	87.9	90.4	86.2	94.5	82.0
Feb.	81.8	81.5	81.3	81.2	81.3	81.9	82.5	83.4	83.9	84.1	83.7	82.8	81.9	80.9	80.3	80.2	80.2	80.4	80.8	81.5	81.9	82.1	82.1	82.0	81.8	84.2	80.1	88.1	75.5
Mar.	78.5	78.1	78.0	77.9	78.3	79.1	79.8	80.5	81.1	81.0	80.6	79.7	78.5	77.5	76.7	76.5	76.4	76.6	77.2	78.0	78.6	78.8	78.9	78.8	78.5	81.1	76.3	86.2	70.8
Apr.	76.6	76.3	76.2	76.3	76.8	77.5	78.3	78.9	79.5	79.4	78.9	78.1	77.0	76.0	75.2	74.6	74.5	74.7	75.3	76.1	76.7	77.1	77.1	76.9	76.8	79.6	74.3	83.4	68.5
May.	72.7	72.4	72.3	72.5	72.9	73.5	74.1	74.5	74.9	74.8	74.5	73.9	73.0	72.0	71.2	70.7	70.5	70.8	71.3	72.0	72.6	73.0	73.0	72.8	72.7	75.1	70.3	81.6	66.0
Jun.	68.5	68.3	68.2	68.2	68.4	69.0	69.5	69.8	70.0	69.9	69.6	69.2	68.5	67.6	67.0	66.5	66.5	67.0	67.6	68.3	68.8	69.3	69.3	69.0	68.5	70.2	66.2	73.7	62.1
Jul.	70.5	70.1	69.9	69.9	70.1	70.6	71.1	71.4	71.8	71.9	71.7	71.3	70.6	69.8	69.2	68.9	68.9	69.3	69.9	70.6	71.1	71.3	71.3	71.0	70.5	72.1	68.6	75.8	65.6
Aug.	73.0	72.7	72.5	72.3	72.5	72.9	73.3	73.9	74.1	74.2	73.9	73.4	72.7	71.9	71.2	70.7	70.6	71.0	71.7	72.4	73.1	73.5	73.5	73.3	72.7	74.4	70.5	77.2	67.2
Sep.	75.3	75.0	74.8	74.8	75.1	75.6	76.4	77.0	77.3	77.3	76.9	76.1	75.1	74.1	73.4	73.2	73.3	73.7	74.3	75.1	75.8	76.0	75.9	75.7	75.2	77.4	73.0	82.1	67.2
Oct.	79.6	79.3	79.1	79.2	79.5	80.1	80.7	81.4	81.7	81.5	80.9	80.1	79.2	78.5	78.1	78.0	78.2	78.5	79.2	79.9	80.3	80.3	80.2	80.0	79.7	81.8	77.9	85.3	72.9
Nov.	82.2	81.9	81.8	81.9	82.2	82.8	83.5	84.3	84.3	84.1	83.5	82.6	81.6	81.1	80.8	80.8	80.9	81.2	81.9	82.5	82.7	82.9	82.8	82.7	82.1	84.7	80.6	89.8	72.9
Dec.	85.6	85.4	85.2	85.1	85.4	85.9	86.6	87.4	87.9	87.7	87.0	86.0	84.9	84.3	83.9	83.8	84.1	84.5	85.1	85.6	85.9	86.1	85.9	85.7	85.6	88.0	83.8	91.7	79.8
Year	77.7	77.4	77.2	77.2	77.5	78.1	78.7	79.3	79.7	79.7	79.2	78.6	77.5	76.7	76.1	75.9	75.9	76.2	76.8	77.5	77.9	78.2	78.1	78.0	77.7	79.9	75.7	94.5	62.1
KATHMANDU (Hb. 4373 ft.) '800+'																													
Jan.	71.5	71.4	71.1	70.9	70.9	71.3	71.8	72.4	72.8	72.8	72.4	71.7	71.0	70.5	70.3	70.3	70.3	70.6	71.1	71.3	71.6	71.6	71.6	71.5	71.4	73.1	69.7	76.6	66.6
Feb.	66.5	66.2	65.9	65.7	65.7	66.0	66.5	67.0	67.5	67.6	67.4	66.9	65.2	65.6	65.3	65.1	65.1	65.3	65.7	66.1	66.5	66.7	66.8	66.7	66.2	67.9	64.8	71.5	61.6
Mar.	65.4	66.1	65.9	65.8	65.9	66.2	66.7	67.2	67.4	67.4	67.1	66.6	65.0	65.4	65.0	64.9	65.0	65.3	65.7	66.3	66.7	66.9	66.8	66.6	66.2	67.8	64.7	72.3	60.5
Apr.	65.8	65.5	65.2	65.2	65.4	65.7	66.2	66.5	66.9	66.9	66.5	66.1	65.5	65.0	64.5	64.3	64.3	64.6	65.1	65.5	66.0	66.2	66.2	66.1	65.6	67.3	64.0	70.9	59.9
May.	62.8	62.5	62.3	62.3	62.6	62.6	63.3	63.5	63.6	63.4	63.2	62.6	62.6	62.1	61.7	61.4	61.3	61.7	62.3	62.8	63.1	63.3	63.2	63.0	62.7	64.2	61.1	69.5	57.1
Jun.																													

\* Data not available.

\$ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Maximum in one			Total time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Amt.	Date		Time	Hrs.
AGARTALA																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0.02	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0.18	0.22	0	0.07	1.05	0.48	0.04	0	2.07	1.03	27	20-21	5	28
Apr.	0.04	0.01	0	0	0	0	0	0	0.27	0.48	0.10	0.02	0.05	0	0.07	1.54	0.68	3.14	1.28	0.09	0.02	0.04	0	0	7.83	1.54	27	15-16	11	42
May.\$	0.35	0.04	0.24	0	0	0	0.56	0.09	0.02	0.03	0.29	0.67	0.43	0	0.02	0	0.08	0.34	0.61	0.14	0.56	0.98	1.03	0.38	6.86	1.00	21	22-23	15	23
Jun.	0.12	0.72	0.96	0.62	1.08	0.42	0.79	0.45	0.27	0.47	0.17	0.03	0.43	0.65	0.46	0.31	0.06	0.98	1.23	0.16	0.18	0.15	0.03	0.06	10.80	1.00	18	4-5	28	15
Jul.\$	0.82	0.63	0.34	0.25	0.04	0.10	0.06	0.25	0.26	0.31	1.88	0.63	0.35	0.18	1.23	1.08	0.71	0.16	0.17	0.14	0.51	0.24	0.40	0.23	10.97	0.72	28	10-11	40	12
Aug.	0.81	0.56	0.61	1.33	1.42	0.21	0.39	0.43	0.27	1.13	1.77	0.87	0.88	0.33	0.65	0.72	0.53	1.01	0.22	0.12	0.11	0.40	0.66	0.58	16.01	1.30	15	3-4	46	52
Sep.	0.01	0.01	0	0.01	0	0.14	0.08	0.03	0.07	0.13	0.26	0.11	0.10	0.55	1.07	0.40	1.30	0.25	0.27	1.15	0.09	0.02	0.27	0.01	6.33	1.01	13	16-17	78	29
Oct.	0	0.05	0.08	0.03	0.01	0.01	0.02	0	0.01	0.01	0.01	0	0	0	0.32	0.01	0	0	0.01	0.02	0.01	0	0	0.03	0.63	0.23	11	14-15	5	0
Nov.	0.11	0.09	0.08	0.24	0.20	0.55	0.54	0.36	0.22	0.10	0.17	0.11	0.08	0.21	0.04	0.30	0.20	1.06	0.30	0.63	0.36	0.73	0.44	0.59	7.71	1.05	8	17-18	32	52
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.06	0	0	0	0	0	0	0	0	0	0.06	0.06	1	14-15	0	15
Year	2.26	2.11	2.33	2.48	2.75	1.43	2.44	1.61	1.39	2.67	4.65	2.44	2.32	1.92	3.92	4.36	3.74	7.16	4.09	2.52	2.89	3.04	2.87	1.88	69.27	1.54	27/IV	15-16	264	28
DUM DUM																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0.01	0.02	0	0	0	0	0	0	0.07	0.02	0	0	0.59	0	0.71	0.59	26	22-23	1	25
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.09	1.71	0.48	0	0	0	0	0	2.28	1.60	8	17-18	2	35
May.	0	0	0	0	0	0	0.05	0.01	0.11	0.04	0.03	0.01	0.05	0.17	0.12	0.44	1.14	0.23	0	0.01	0.12	0	0	0	2.53	1.08	28	16-17	16	40
Jun.	0.01	0.02	0.35	0.12	0.16	0	0.12	0.26	0.07	0.03	1.44	0.53	0.26	1.18	0.21	1.24	1.72	0.23	0.87	0.72	0.04	0	0.02	0.01	9.61	1.44	13	10-11	10	46
Jul.	0.76	1.75	0.53	0.13	0.15	0.11	0.01	0.08	0.05	0.01	0.59	1.11	0.22	0.29	0.54	0.92	1.46	0.15	0.08	0.27	0.07	0.83	0.23	1.08	11.42	1.56	22	1-2	25	3
Aug.	0.18	0.33	0.33	0.35	0.42	0.86	0.26	0.77	0.24	1.51	0.24	2.38	0.56	0.14	0.03	0.12	0.49	0.10	0.05	0.06	0	0.02	0.04	0.06	9.54	2.24	6	11-12	32	53
Sep.	0.04	0.03	0.03	0.11	0.08	0.27	0.11	0.05	0.24	0.43	0.17	0.20	0.60	0.90	1.13	1.07	0.19	0.06	0.12	0.06	0.04	0.36	0.61	0.77	7.67	0.74	17	15-16	37	0
Oct.	0.51	0.06	0.05	1.16	0.50	0.24	0.16	0.06	0.10	0.90	0.90	0.11	0.24	0.25	0.20	0.74	0.17	0.29	0.15	0.04	0	0.10	0.27	0.08	7.28	0.95	3	3-4	44	37
Nov.\$	0	0	0	0	0	0.12	0.02	0.01	0.03	0.01	0.02	0	0.01	0.08	0.02	0.03	0.04	0.07	0.10	0.28	0.44	0.04	0	0	1.32	0.44	8	20-21	17	15
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	1.50	2.19	1.29	1.87	1.31	1.60	0.73	1.24	0.84	2.93	3.40	4.36	1.94	3.01	2.25	4.56	5.30	2.84	1.92	1.46	0.71	1.35	1.76	2.00	52.36	2.24	6/VIII	11-12	188	14
CALCUTTA £																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0.09	0	0	0	0	0	0	0	0.01	0.10	0.02	0	0.12	0	0.34	0.12	26	22-23	1	06
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.06	0	0.51	0	0	0.02	0.01	0	0.60	0.43	8	18-19	3	0
May.	0	0	0	0	0	0.03	0	0.01	0.01	0.05	0	0.02	0.05	0.04	0.17	0.10	0.11	0.09	0	0.01	0.07	0.01	0	0.10	0.87	0.16	21	14-15	12	20
Jun.	0.07	0.08	0.42	0.14	0.25	0.01	0.04	0.04	0	0.03	0.63	1.10	1.00	0.59	0.79	0.15	1.02	0.28	0.01	0.58	0.06	0.78	0.01	0.05	8.13	0.78	12	21-22	35	38
Jul.	0.27	0.43	0.73	0.38	0.66	0.16	0.08	0.08	0.02	0.01	0.06	0.34	0.77	1.33	1.23	0.57	0.29	0.07	0.02	0.30	0.14	0.06	0.13	0.57	8.70	1.25	5	13-14	52	45
Aug.	0.73	1.09	0.30	0.67	0.60	1.39	0.14	0.23	0.53	0.20	0.32	0.17	0.56	0.62	1.27	0.42	0.52	0.12	0.17	0.12	0	0.06	0.31	0.16	10.70	1.13	20	14-15	35	58
Sep.	0.02	0.06	0.39	0.35	0	0.06	0.57	0.04	0.34	0.08	0.98	0.50	0.39	0.91	1.55	0.44	0.13	0.12	0.51	0.10	0.05	0.01	0.12	0.04	7.76	0.58	29	14-15	33	41
Oct.	0.35	0.23	0.35	1.15	0.69	0.54	0.58	0.17	0.02	0.45	1.32	1.46	1.39	0.59	1.29	0.53	0.30	0.91	0.29	0.14	0.05	0.44	0.22	0.04	13.50	1.16	9	14-15	45	58
Nov.	0.01	0.02	0.07	0.18	0.24	0.14	0.02	0.02	0.04	0.31	0.20	0.17																		

\$ Break in record.

£ Hours in this case refer to L.M.T.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		0-24	Amt.	Date		Time	Hrs.
SAUGOR ISLAND																															
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0.01	0	0	0	0	0	0.02	0	0	0	0	0	0	0	0.40	0.47	0.16	0.38	0.18	0	0.58	2.20	0.58	3	23-24	1	0	
May.	0	0.04	0	0.03	0.02	0.06	0.11	0.05	0.02	0.36	0.20	1.04	0.06	0.02	0	0	0	0	0	0	0.13	0.58	0.02	0	2.74	1.02	21	11-12	3	50	
Jun.	0.32	0.13	0.52	0.94	1.06	2.10	0.28	0.18	0.99	0.14	0.08	0.17	0.54	0.18	0.47	0.01	0.25	0.09	0.17	0.17	1.29	0.08	1.67	0.86	12.69	1.38	12	22-23	1	45	
Jul.	0.52	0.06	0.71	1.28	0.36	0.41	0.32	0.28	0.61	1.96	1.16	1.13	0.55	0.14	0.10	0.03	0.13	0.01	0.05	0.08	0.03	0.06	0.34	0.52	10.84	1.60	17	9-10	7	45	
Aug.	0.84	0.25	2.42	1.15	1.64	0.64	0.81	1.08	0.52	0.67	0.91	0.42	0.86	0.11	0	0.15	0.03	0.11	0.01	0.03	0.05	0.10	0.12	0.38	13.30	1.55	30	2-3	2	45	
Sep.	0.22	0.07	0.30	1.81	1.23	0.92	0.56	0.28	0.38	0.89	0.27	0.57	0.73	0.66	0.27	0.49	0.43	0.04	0.08	0.10	0.11	0.21	0.14	0.18	10.94	1.71	30	3-4	14	55	
Oct.	0.61	1.38	0.21	1.31	0.60	0.29	0.44	1.01	0.34	0.14	0.28	0.65	0.39	0.44	0.58	0.60	0.31	0.43	0.21	0.14	0.04	0.64	0.10	0.34	11.48	0.80	24	1-2	53	41	
Nov.	0.40	0.45	0.52	0.60	0.38	0.14	0.04	0.01	0.30	0.12	0.69	0.35	0.04	0.98	0.82	0.28	0.25	0.85	0.65	0.44	0.30	0.09	0.17	0.31	9.18	0.62	7	17-18	13	55	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	2.91	2.38	4.68	7.13	5.29	4.56	2.56	2.89	3.16	4.30	3.59	4.33	3.17	2.53	2.24	1.56	1.40	1.93	1.64	1.12	2.33	1.94	2.56	3.17	73.37	1.71	30/IX	3-4	99	36	
JHARSUGUDA																															
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.01	0	0.03	0.02	10	21-22	0	30	
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.11	0.01	0	0	0.12	0.11	26	20-21	1	37	
Apr.	0	0	0	0	0	0	0	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.04	30	7-8	0	15	
May.	0.01	0.10	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.02	0.43	0.19	0	0.03	0.02	0	0.81	0.42	3	18-19	5	55	
Jun.	0.21	0.14	0.15	0.54	0.30	0.08	0.04	0.07	0	0.11	0.02	0.02	0.26	0.03	0	0.06	0.83	0.32	0.10	0.18	0.32	0.71	0.09	0.61	5.19	0.58	23	16-17	12	44	
Jul.	0.65	0.12	0.22	0.41	0.41	0.88	0.13	0.51	0.04	0.24	0.11	0.21	0.15	0.20	0.11	0.43	0.65	0.16	0.63	0.13	0.35	1.28	0.50	0.43	8.95	1.02	21	21-22	21	53	
Aug.	0.07	0.08	0.36	0.37	1.14	0.10	0.03	0.10	0.36	0.39	0.10	0.27	0.21	0.01	0.44	0.28	0.15	0.58	0	0.12	0.26	0.12	0.85	0.50	6.89	0.80	9	22-23	102	10	
Sep.	0.33	0.43	0.47	0.85	0.97	0.46	0.24	0.08	0.34	0.15	0.12	0.15	1.39	0.04	0.30	0.25	0.49	0.34	0.19	0.19	0.07	0.26	1.16	0.96	10.23	0.86	3	22-23	119	51	
Oct.	0.16	0.24	0.01	0.06	0.07	0.23	0.02	0.06	0.05	0	0.06	0.12	0.06	0.17	1.55	0	0.02	0.20	0.01	0	0.20	0	0	0	3.29	1.26	16	14-15	52	51	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0.01	0.01	7	15-16	0	30	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	1.43	1.11	1.21	2.23	2.89	1.75	0.46	0.86	0.79	0.89	0.41	0.77	2.07	0.45	2.40	1.04	2.14	1.62	1.36	0.81	1.31	2.43	2.63	2.50	35.56	1.26	16/X	14-15	318	16	
JAMSHEDPUR																															
Jan.	0	0	0.12	0	0	0	0	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.23	0.12	23	2-3	0	45	
Feb.	0	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.02	11	3-4	1	0	
Mar.	0	0	0	0	0	0	0	0.10	0	0	0	0	0	0	0	0	0.02	0.07	0	0.07	0.03	0	0.01	0	0.30	0.10	3	7-8	2	5	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.08	0	0	0	0	0	0	0	0.08	0.08	6	16-17	0	32	
May.	0.02	0	0.04	0.04	0.19	0.05	0.05	0	0	0	0	0	0	0	0	0	0.16	0.01	0.76	0.02	0	0	0.04	0	1.38	0.76	2	18-19	6	52	
Jun.	0.06	0.03	0.01	0.01	0	0	0	0.01	0.01	0	0.09	0	0.74	0.68	0.71	1.26	0.76	0.01	0.17	0.08	0.18	0.41	2.06	0.22	7.50	1.05	18	22-23	13	1	
Jul.	0.05	0	0.06	0.16	0.36	0.07	0.03	0.02	0	0.01	0.47	0.83	0.50	0.68	0.33	1.82	2.28	2.36	1.23	0.78	0.88	0.31	0.06	0.04	13.33	0.98	10	16-17	79	14	
Aug.	0.39	0.08	0.53	0.25	0.40	1.68	2.28	0.33	0.11	0	0.03	0.02	0.07	0.18	0.34	0.54	0.28	0.12	0.38	1.58	0.24	0.12	0.09	0.04	10.08	1.54	14	19-20	41	32	
Sep.	0	0.08	0.12	0	0.23	0.27	0.13	0.09	0.35	0.29	0.20	0.54	1.06	0.78	1.19	0.45	0	0.15	0.38	0.51	0.10	0.14	0.05	0.06	7.17	0.86	11	14-15	29	6	
Oct.	0.49	0.15	0.06	0.64	0.19	0.19	0.52	0.31	0.09	0.01	0.01	0	0.09	0.13	0.16	0.40	0.35	0.06	0.08	0	0.10	0.07	0	0.26	4.36	0.62	12	3-4	36	41	
Nov.	0	0.03	0	0.17	0.02	0	0.24	0.20	0.10	0.10	0.04	0.02	0.06	0	0	0	0	0	0	0.01	0	0	0	0	0.99	0.24	7	6-7	9	3	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	1.01	0.37	0.94	1.29	1.39	2.26	3.25	1.17	0.65	0.41	0.84	1.41	2.52	2.45	2.73	4.47	3.93	2.78	3.00	3.05	1.53	1.05	2.31	0.62	45.44	1.54	14/VIII	19-20	219	51	

\$ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955  
(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time	Hrs.	Mts.
GAYA																														
Jan.	0.07	0.15	0.18	0.13	0.21	0.04	0.22	0.25	0.03	0.02	0.06	0.03	0	0.02	0.12	0.06	0.09	0.12	0.03	0.04	0.08	0	0.04	0.06	2.05	0.20	25	7-8	32	35
Feb.	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.06	0.01	0.08	0.01	0.05	0.23	0.06	4	19-20	1	55
Mar.	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0	0	0	0.02	0.09	0.01	0	0.16	0.09	2	21-22	0	12
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.06	0.16	0	0.44	0	0.66	0.44	2	22-23	1	30
Jun.	0.03	0.12	0.04	0.03	0	0.17	0.02	0.05	0	0	0.03	0.39	0.04	0.02	0.10	0.33	0.01	0	0.37	0.04	0.01	0	0.14	0.02	1.94	0.37	18	18-19	8	35
Jul.\$	0.23	0.20	0.45	0.07	0.80	0.33	1.45	0.56	0.88	0.50	0.51	0.27	0.08	0.19	0.88	0.39	0.61	0.17	0.14	0.03	0.39	0.06	0.12	0.13	9.44	1.25	24	6-7	64	35
Aug.\$	0.73	1.00	0.71	0.19	0.03	0.02	0.02	0.04	0	0	0	0.41	0.71	0.16	2.00	1.17	0.04	0.04	0.16	0.14	0.19	0.36	0.08	0.13	8.33	1.16	6	15-16	27	27
Sep.	0.02	0.04	0.03	0	0	0	0	0	0	0.05	0.01	0	0.01	0.79	0.16	0.53	0.53	0.26	0.27	0.26	0	0.01	0.71	0.56	4.24	0.71	2	22-23	14	10
Oct.	0	0	0	0	0	0	0	0	0	0	0	0.01	0.15	0.19	0.06	0.38	0	0.24	0.22	0.13	0.14	0.04	0	0	1.56	0.38	3	15-16	5	50
Nov.	0	0	0	0	0	0	0	0	0.02	0	0	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0.05	0.03	7	11-12	0	25
Dec.	0	0	0	0	0	0	0	0	0	0	0	0.01	0.03	0	0	0	0	0	0	0	0	0	0	0	0.04	0.03	31	12-13	0	15
Year	1.09	1.52	1.41	0.42	1.04	0.56	1.71	0.88	0.93	0.57	0.61	1.15	1.02	1.37	3.32	2.86	1.31	0.83	1.20	0.76	1.00	0.64	1.55	0.95	28.70	1.25	24/VII	6-7	157	29
JAMUI																														
Jan.*																														
Feb.*																														
Mar.*																														
Apr.*																														
May.*																														
Jun.*																														
Jul.*																														
Aug.*																														
Sep.\$	0.04	0.03	0.12	0	0.04	0.11	0.03	0.20	0.06	0.01	0.43	1.85	0.74	0.99	1.37	0.10	0.29	0.24	0.58	0	0.16	0	0	0	7.39	1.32	15	11-12	27	42
Oct.	0.31	0.55	0	0	0.01	0.08	0	0	0	0	0.01	0.03	0.06	0.38	0.05	0.04	0.22	0.82	0.25	0.26	0.06	0	0	0	3.13	0.72	10	17-18	12	33
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														
ALLAHABAD (Bamrauli)-																														
Jan.	0.02	0	0.01	0.03	0.07	0.09	0.17	0.30	0.04	0.04	0.14	0.11	0.04	0.04	0.10	0.09	0.04	0.04	0.08	0.08	0.02	0.08	0.02	0.01	1.66	0.14	30	7-8	28	35
Feb.	0.11	0.05	0.03	0.09	0.11	0.08	0.04	0.13	0.21	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0.17	1.15	0.18	3	8-9	17	55
Mar.	0	0	0	0	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.07	0.07	2	4-5	0	10
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	0.19	0.01	0.14	0.08	0.01	0.01	0	0.09	0.06	0.13	0.10	0.07	0.11	0	0	1.42	0.24	0.05	0.02	0	0.88	0.05	0	0.60	4.26	1.39	16	15-16	33	5
Jul.	1.10	1.44	1.44	1.27	0.92	1.07	1.01	1.27	1.20	0.44	0.36	0.57	0.40	0.47	0.22	0.30	0.09	0.07	0.11	0.32	0.18	0.54	1.43	1.03	17.25	0.90	5	22-23	108	45
Aug.	0.35	0.12	0.54	0.01	0	0.09	2.24	0.57	0.09	0.16	0.41	0.63	0.97	0.46	0.78	0.29	0.95	0.54	0.46	0.03	0	0.17	0.54	0.14	10.54	2.24	25	6-7	27	31
Sep.	0	0	0	0.01	0.04	0.28	0.70	0.05	0.05	0	0.15	0.68	0.34	0.61	0.21	0.13	0.42	0.31	0.02	0.23	0.13	0.10	0	0	4.46	0.52	11	11-12	17	13
Oct.	0.12	0.07	0.05	0.34	0.20	0.07	0	0	0	0	0.09	0.01	0.08	0.04	1.23	0	0.47	1.06	0.03	0.06	0.08	0.18	0.35	0	4.53	0.87	3	14-15	14	10
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0.01	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.01	22	3-4	0	14
Year	1.89	1.69	2.21	1.84	1.42	1.69	4.16	2.42	1.65	0.90	1.25	2.07	1.94	1.62	2.54	2.23	2.21	2.07	0.72	0.72	1.29	1.12	2.34	1.95	43.94	2.24	25/VIII	6-7	247	38

\* Data not available. \$ Break in record.  
(Instrument started functioning from 24.8.1955)



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		0-24	Amt.	Date		Time
LUCKNOW (AMAUJI AERODROME)																														
Jan.	0	0.01	0.03	0.03	0.01	0	0.02	0.01	0.06	0	0.02	0.01	0.02	0.01	0	0.02	0.01	0.05	0.01	0.03	0.01	0	0	0	0.36	0.06	24	8-9	8	22
Feb.	0	0.01	0	0	0	0	0	0	0	0.04	0.06	0.07	0	0.01	0	0	0	0	0	0	0	0	0	0	0.19	0.07	3	11-12	3	25
Mar.	0	0	0	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0.01	0	0.02	0	0	0	0	0	0.05	0.02	1,26	(18-19)	0	20
Apr.	0.06	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.10	0.06	30	0-1	0	10
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	0.15	0.02	0.01	0	0	0.10	0.20	0.10	0.37	0.20	0.17	0.04	0.02	0.14	0.06	0	0.70	0.05	0.23	0.05	0	0.50	0.67	0.83	4.61	0.83	28	23-24	12	34
Jul.	0.51	0.81	0.64	0.82	0.60	0.48	0.36	0.60	0.71	0.89	0.48	1.12	0.87	1.14	0.34	0.42	0.35	0.06	0.14	0.05	0.10	0.07	0.13	0.14	12.42	0.65	6	13-14	103	14
Aug.	0.01	0	0.43	1.03	1.60	1.48	0.34	0.03	0.13	0.06	1.45	0.62	0.89	2.64	0.95	1.07	0.36	0.51	0.11	0.18	0.01	0.05	0.03	0.10	14.08	2.51	2	13-14	45	20
Sep.	0.07	0.10	0.06	0.22	0.40	0.33	0.16	0.14	0.20	0.35	2.36	0.34	0.44	0.41	1.30	0.71	0.88	0.15	0	0.01	0.02	0	0.14	0.63	9.42	2.14	25	10-11	37	05
Oct.	0	0	0	0	0.01	0.03	0.30	0.07	0.05	0.12	0.10	0.04	0.21	0.30	0.21	0.87	0.09	0.11	0.40	0.23	0.42	0.07	0.13	0.02	3.78	0.72	4	15-16	23	01
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.02	22	2-3	0	05
Year	0.80	0.99	1.19	2.10	2.62	2.44	1.88	1.04	1.52	1.66	4.64	2.24	2.45	4.65	2.86	3.09	2.40	0.93	0.91	0.55	0.56	0.69	1.10	1.72	45.03	2.51	2/VIII	13-14	233	36
NEW DELHI																														
Jan.	0.05	0.19	0.07	0.24	0.06	0.10	0.09	0.03	0	0	0	0	0.01	0	0.01	0.01	0.02	0.02	0.02	0.06	0.01	0.01	0.05	0.04	1.09	0.17	23	1-2	18	33
Feb.	0	0.02	0.01	0.01	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.01	0	0	0	0.10	0.04	28	19-20	1	18
Mar.	0.04	0.05	0	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0.08	0.10	0	0	0	0	0	0	0.30	0.10	15	17-18	3	10
Apr.	0	0.01	0	0	0.18	0	0	0	0	0	0	0	0	0.20	0	0.03	0.01	0.13	0.14	0.02	0	0	0	0	0.72	0.18	13	4-5	3	59
May.	0	0	0	0	0	0	0	0.03	0	0	0	0	0	0	0	0	0.21	0	0	0	0	0	0.01	0.01	0.26	0.21	25	16-17	1	55
Jun.	0.35	0.03	0	0	0.04	0	0.60	0.38	0.07	0	0	0	0	0	0.01	0.40	0.03	0	0	0.01	0	0	0.03	0.42	2.37	0.60	29	6-7	16	12
Jul.	0.04	0.27	0.18	0.14	0.16	0.18	0.32	0.11	0.04	0.36	0.19	0.26	0.20	0.16	0.17	0.33	0.20	0.10	0.06	0.01	0.05	0	0.01	0.01	3.55	0.29	16	15-16	43	50
Aug.	0.02	0.01	1.08	0.31	0.34	0.14	0.26	0.46	0.19	0.10	0.35	0.93	0.18	0.14	0.17	0.57	0.17	1.46	0.04	0.43	0.34	0	0.01	0	7.70	1.10	15	17-18	52	15
Sep.	0.14	0.07	0.14	0.09	0.27	0.39	0.72	0.20	0.65	0.86	1.18	0.30	0.04	1.14	0.17	0.23	0.09	0.38	0.29	0.26	0.61	0.18	0.44	0.37	9.21	1.11	24	13-14	56	29
Oct.	0.11	0.15	0.52	0.11	0.16	0.11	0.38	0.40	0.04	0.09	0.04	0.20	0.21	0.10	0	0.14	0.03	0.02	0	0.02	0.05	0.03	0.07	0.17	3.15	0.37	2	2-3	33	40
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	0.75	0.80	2.00	0.93	1.21	0.92	2.38	1.61	0.99	1.41	1.76	1.69	0.64	1.74	0.53	1.71	0.84	2.21	0.55	0.85	1.07	0.22	0.62	1.02	28.45	1.11	24/IX	13-14	231	21
AMRITSAR																														
Jan.	0	0.01	0.01	0	0	0	0.02	0	0	0	0	0	0	0	0.01	0.02	0	0	0.02	0.02	0	0.01	0	0	0.12	0.02	31	6-7	03	0
Feb.	0	0	0	0	0	0	0	0	0	0.02	0.02	0	0.01	0	0.04	0.01	0.01	0	0	0	0	0.10	0.11	0	0.32	0.11	28	22-23	2	25
Mar.	0.02	0.01	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0.03	0	0	0.02	0	0.01	0	0	0	0.11	0.03	1	15-16	1	5
Apr.	0	0.04	0.10	0.02	0.16	0.10	0.01	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.47	0.16	12	4-5	2	20
May.	0	0.01	0.20	0.04	0	0	0	0.08	0.01	0.05	0	0	0.05	0.02	0.09	0	0.01	0.02	0	0.01	0	0.02	0.03	0	0.64	0.20	6	2-3	4	25
Jun.	0.04	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0	0	0.12	0	0	0.18	0.40	0.80	0.40	27	23-24	2	40
Jul.	0.02	0	0	0	0.06	0.22	0.88	0.98	0.45	0.18	0.08	0.04	0.16	0.03	0.06	0.06	0	0	0	0.18	0.25	0.02	0.01	0.02	3.71	0.78	1	7-8	14	30
Aug.	0.01	0.01	0.03	0.02	0.22	0.07	0.16	1.17	0.18	0.39	0.73	0	0.08	0.79	2.51	0.42	0.06	0.07	0.94	0.65	0.16	0.01	0.01	0.01	8.70	1.46	19	14-15	32	00
Sep.	0.82	0.03	0.01	0	0	0.92	0.15	0.02	0	0.01	0.03	1.27	2.69	0.39	0.18	0.07	0.08	0.03	0	0	0	0	0	0	6.70	2.40	8	12-13	15	34
Oct.	0.86	0.32	1.28	0.72	0.40	0.88	1.00	1.00	0.61	0.24	0.20	0.01	0.01	0.01	0	0	0	0	0	0	0	0.07	0.13	0.11	7.85	1.28	4	2-3	11	11
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0.06	0.01	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.04	0.20	0.05	0	0	0.04	0.27	0.70	0.24	21	23-24	7	20
Year	1.83	0.48	1.63	0.82	0.86	2.19	2.22	3.29	1.26	0.89	1.06	1.32	3.00	1.24	2.91	0.62	0.16	0.16	1.18	1.03	0.42	0.23	0.51	0.81	30.12	2.40	8/IX	12-13	96	30

§ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Maximum in one hour			Total time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount 0-24	Amt.	Date	Time	Hrs. Mts.	
SRINAGAR*																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														
JODHPUR																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0.01	0	0.02	0.01	21	19-20	0	30
Feb.	0	0.01	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0.02	0	0	0	0	0.04	0.02	28	19-20	0	15
Mar.	0	0	0	0	0	0	0	0	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0.03	13	8-9	0	7
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0.20	0	0	0	0.07	0.01	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0.02	0	0	0.14	0.54	0.20	2	0-1	1	30
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.30	0.02	0	0	0	0	0.04	0	0	0.04	0.41	0.30	29	14-15	2	46
Jul.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Aug.	\$ 0.10	0.43	0.09	0.09	0.11	0.05	0.01	0.13	0.36	0.26	0.39	0.73	0.05	0.01	0.01	1.05	0.57	0.04	2.06	0.64	0.17	0.27	0.03	0	7.65	1.20	4	18-19	37	26
Sep.	\$ 0.01	0	0.01	0.04	0.03	0	0	0.01	0	0	0.05	0	0	0.50	0.88	0.56	0.16	0.22	0.08	0	0.18	0.06	0.20	0.13	3.12	0.80	9	14-15	13	50
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.02	0	0	0	0	0	0.06	0.04	14	17-18	1	5
Year	0.40	0.44	0.10	0.13	0.21	0.06	0.01	0.14	0.39	0.26	0.44	0.74	0.05	0.52	1.19	1.63	0.73	0.31	2.16	0.67	0.41	0.33	0.24	0.31	11.87	1.20	4/VIII	18-19	57	29
JAIPUR																														
Jan.	0	0	0	0	0.03	0.08	0.01	0	0.02	0	0	0.01	0	0	0	0	0	0	0	0	0.01	0.02	0.11	0.01	0.30	0.11	23	22-23	3	20
Feb.	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0.01	0.01	0	0	0	0.02	0	0	0	0	0	0.05	0.01	4	13-14	1	35
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0.02	0.02	29	21-22	0	5
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.15	0.10	0.02	0	0	0.27	0.15	2	19-20	2	15
Jun.	0.01	0.02	0.01	0.13	0	0	0.02	0.19	0.16	0.04	0.06	0.01	0.01	0	0	1.26	0.96	0.19	0.08	0.01	0	0.28	0.06	0.02	3.52	1.25	20	15-16	25	20
Jul.	0.07	0.01	0.02	0.01	0	0.02	0	0	0	0	0	0	0	0	0.09	0	0.66	0.51	0.37	0.04	0.07	0.01	0	0	1.88	0.66	7	16-17	12	0
Aug.	0.64	0.26	0.13	0.25	1.85	2.14	0.18	0.32	0.09	0.09	0.13	0.82	1.20	1.37	3.21	2.39	1.04	0.90	0.76	0.24	0.45	0.19	0.28	0.39	19.32	1.79	11	4-5	72	57
Sep.	0.19	0.05	0.01	0.03	0.07	0.05	0.02	0.02	0.04	0.04	0.03	0.02	0.09	0.71	0.06	0.53	0.25	0.46	0.17	0.13	0.20	0.09	0.17	0.05	3.48	0.63	14	13-14	29	20
Oct.	0.18	0.59	0.11	0.12	0.07	0.08	0.02	0.01	0.04	0.01	0.01	0.08	0.29	0.08	0.23	0.09	0.06	0	0.26	0.08	0.29	0.39	0.19	0.69	3.97	0.52	4	23-24	21	20
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	1.09	0.93	0.28	0.55	2.02	2.37	0.25	0.54	0.35	0.18	0.23	0.94	1.59	2.17	3.60	4.27	2.97	2.06	1.66	0.65	1.12	1.02	0.81	1.16	32.81	1.79	11/ VIII	4-5	168	12

\* Data not available. \$ Break in record. # 22 : 18-19; 23 : 3-4; 25 : 14-15, 10-19



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Maximum in one hour			Total time			
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount	Amt.	Date		Time	Hrs.	Mts.
BHOPAL (BAIRAGARH)																															
Jan.	\$ 0.06	0	0	0	0.01	0.14	0.01	0.21	0.02	0.10	0	0	0	0	0	0	0.02	0	0.01	0	0	0.02	0	0.60	0.21	24	7-8	10	5		
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.11	0.02	0	0	0	0.13	0.11	22	19-20	1	43		
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.31	0	0	0	0	0	0	0.33	0.31	21	17-18	0	30		
Jun.	0.26	0.11	0.06	0.03	0	0.02	0.09	0.11	0.03	0.02	0	0	0.10	0.01	0.04	0.20	0.36	0.63	0.47	0.30	0.04	0.59	0.29	0.58	4.34	0.63	29	17-18	31	17	
Jul.	\$ 0.14	0.21	0.08	0.10	0.06	0.20	0.31	0.07	0.08	0	0.02	0.08	0.02	0	0.07	0.53	0.06	0.04	0.01	0.18	0.29	0.64	0.41	0.06	3.66	0.56	19	21-22	21	40	
Aug.	\$ 0.79	1.20	0.99	0.82	0.22	1.31	0.77	0.58	0.26	0.82	0.36	0.69	1.01	1.06	0.59	0.75	1.50	0.33	1.34	0.99	0.53	0.82	1.72	0.31	19.76	0.91	29	5-6	100	37	
Sep.	0.47	0.41	0.94	1.00	1.24	2.49	0.63	0.27	0.20	0.30	1.64	0.80	0.71	0.85	1.17	0.91	0.33	0.25	0.33	0.10	1.54	0.16	0.21	0.32	17.27	1.50	20	20-21	81	49	
Oct.	0.83	0.35	0.50	0.19	0.26	0.13	0.16	0.01	0	0.01	0.14	0.09	0.05	0.44	0.16	0.13	0.22	0.39	0.22	0.36	0.86	0.98	0.41	0.16	7.05	0.98	2	21-22	44	58	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	2.55	2.28	2.57	2.14	1.79	4.29	1.97	1.25	0.59	1.25	2.16	1.66	1.89	2.36	2.03	2.52	2.49	1.97	2.37	2.05	3.28	3.19	3.06	1.43	53.14	1.50	20/IX	20-21	292	39	
JAGDALPUR																															
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.08	0	0	0	0	0	0	0.08	0.08	16	17-18	0	20		
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.65	0.96	0.32	0.01	0.01	0	0	0	0	1.96	0.94	23	16-17	5	44	
Apr.	\$ 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.48	0.06	0.31	0.91	0.50	0.26	0	0	2.52	0.80	4	19-20	7	45	
May.	\$ 0.09	0.01	0	0	0	0	0	0	0	0	0	0	0.01	0.06	0.02	0.41	0.26	0.06	0.01	0.02	0	0.02	0	0	0.97	0.41	19	15-16	6	43	
Jun.	\$ 0.33	0.41	0.19	0.14	0.02	0.03	0.05	0.01	0	0	0.12	0.22	0.28	0.36	0.68	1.10	0.87	0.35	0.15	0.44	0.21	0.06	0.14	0.12	6.28	0.48	18	16-17	41	0	
Jul.	0.20	0.12	0.48	0.44	0.21	0.17	0.13	0.07	0.05	0.03	0.15	0.48	0.78	0.24	0.89	2.09	1.51	0.48	0.21	0.59	1.32	0.17	0.22	0.43	11.46	1.57	11	15-16	74	17	
Aug.	\$ 0.01	0.05	0.13	0.43	0.51	0.40	0.28	1.00	0.31	0.62	1.10	1.24	0.30	0.28	0.40	1.04	2.75	1.98	1.29	3.05	2.27	0.34	0.12	0.35	20.25	1.87	19	17-18	61	30	
Sep.	0.19	0.37	1.40	0.53	0.12	0.11	0.25	0.20	0.60	0.09	0.14	2.23	1.13	0.50	0.45	0.52	0.37	0.65	0.67	0.16	0.36	0.07	0.06	0.30	11.47	1.89	30	11-12	96	37	
Oct.	\$ 0.02	0.07	0.22	0.07	0.20	0.24	0.04	0	0	0.60	0.19	0.05	0.04	0.08	0.46	1.35	0.14	0.06	0.68	0.05	0.11	0.11	0	0.03	4.81	0.48	5	15-16	27	22	
Nov.	0	0.02	0.01	0.01	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.07	0.08	0.02	0.23	0.08	6	22-23	5	30	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	0.84	1.05	2.43	1.62	1.06	0.95	0.77	1.28	0.96	1.34	1.70	4.22	2.54	1.52	2.91	7.16	7.34	4.04	3.33	5.23	4.77	1.10	0.62	1.25	60.03	1.89	30/IX	11-12	326	48	
JABALPUR																															
Jan.	0.06	0.42	0.18	0.30	0.08	0.26	0.05	0	0	0	0.01	0.07	0.03	0	0.15	1.02	0.01	0	0	0.20	0.03	0.26	0.41	3.54	1.02	24	16-17	9	5		
Feb.	0	0	0	0	0	0.03	0.28	0	0.10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.41	0.28	10	6-7	1	15		
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0	0	0	0	0	0	0.01	0.04	0.03	24	16-17	0	15	
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05	0.03	0	0	0	0	0	0.08	0.05	20	17-18	0	45	
Jun.	0.95	0.11	0.10	0.23	0.34	0.13	0.25	0.35	0.45	0.62	0.24	0.14	0.29	0.08	0.29	0.82	0.81	0.83	1.93	0.76	0.15	1.24	0.28	0.28	11.67	1.06	27	21-22	55	15	
Jul.	0.06	0.42	1.67	0.75	0.64	0.24	0.09	0.16	0.19	0.03	0.08	0.33	0.29	0.44	0.01	0.26	0.08	0.31	0.53	1.48	0.23	0.20	0.08	0.18	8.75	1.42	11	2-3	42	1	
Aug.	2.16	1.88	0.56	0.31	0.31	0.34	0.26	0.20	0.38	0.81	0.63	0.32	0.66	0.56	0.87	0.59	0.71	1.05	0.62	0.11	0.90	0.23	0.23	0.72	15.41	1.50	23	0-1	68	23	
Sep.	1.01	0.31	0.28	0.60	0.35	0.43	0.52	0.67	1.37	0.73	0.20	0.05	1.30	0.28	0.02	0.18	0.31	0.44	0.68	0.69	0.36	0.90	0.39	0.93	13.00	1.12	10	8-9	99	14	
Oct.	0.07	0.03	0.03	0.02	0.14	0.21	0.14	0.12	0.17	0.11	0.06	0.02	0.07	0.17	0.30	0.25	0.26	0.39	0.21	0.19	0.13	0.13	0.09	0.06	3.37	0.28	12	14-15	35	54	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	4.31	3.17	2.82	2.21	1.86	1.64	1.59	1.50	2.66	2.30	1.21	0.87	2.68	1.56	1.49	2.25	3.22	3.08	4.00	3.23	1.97	2.73	1.33	2.59	56.27	1.50	23/VIII	0-1	312	7	

§ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time	Hrs.	Mts.	
NAGPUR																															
Jan.	0	0	0	0.16	0.02	0	0	0	0.04	0.01	0	0	0	0	0	0	0.06	0	0	0.08	0.08	0.05	0	0.01	0.51	0.16	26	3-4	2	18	
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Mar.	0	0.12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.12	0.12	26	1-2	0	5	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.08	0	0.30	0.57	0.30	0.02	0	0	0	0	1.27	0.40	5	17-18	1	35	
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.30	0	0	0	0	0	0	0	0.30	0.30	4	16-17	0	28	
Jun.	0.21	0.44	1.37	0.71	0.25	0.07	0.09	0.10	0.42	0.17	0.52	0.14	0.16	0.20	0.01	0.80	3.07	0.33	1.60	0.58	0.07	0.10	0.09	0.17	11.67	2.80	26	16-17	54	44	
Jul.	1.75	1.03	0.31	0.41	0.88	0.83	0.72	0.19	0.10	0	0.01	0	0.13	0.03	0.09	1.32	0.30	0.65	0.31	0.41	0.80	0.25	0.70	0.41	11.63	0.94	13	15-16	60	54	
Aug.	0.06	0.29	0.50	0.17	1.11	0.47	0.36	0.27	0.06	0.01	0.02	0.05	0.28	1.22	2.97	4.77	1.34	0.53	0.03	0.13	0.45	0.42	0.18	0.22	15.91	2.04	27	15-16	63	47	
Sep.	0.03	0.40	0.16	0.03	0.20	0.22	0.19	0.14	0.09	0.03	0.46	0.04	0.03	0.24	0.03	0.70	0.14	0.72	0.32	0.28	0.40	0.29	0.13	0.07	5.34	0.55	9	15-16	48	43	
Oct.	0.16	0.53	0.29	0.43	0.05	0.04	0.03	0.54	0.16	0.05	0.25	0.18	0.72	0.86	1.05	0.79	0.42	0.25	0.17	0.08	0.10	0.06	0.14	0.18	7.53	0.88	2	14-15	58	28	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	2.21	2.81	2.63	1.91	2.51	1.63	1.39	1.24	0.87	0.27	1.26	0.41	1.32	2.55	4.23	8.38	5.93	3.05	2.73	1.58	1.90	1.17	1.24	1.06	54.28	2.80	26/VI	16-17	291	2	
AHMEDABAD																															
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Jun.	0	0.01	0	0.10	0	0	0	0	0	0.03	0	0	0	0	0.22	0.41	0.08	0.28	1.41	0.05	0.02	0.09	0.23	0.01	2.94	0.58	10	18-19	8	18	
Jul.	0.03	0	0	0	0	0.02	0.01	0	0	0	0.02	0.01	0	0	0	0.07	0.05	0.01	0.48	0.18	0	0	0.01	0.49	1.38	0.49	1	23-24	4	2	
Aug.	1.23	0.06	0.55	0.31	0.36	0.11	0.17	0.28	0.13	0.11	0.25	0.23	0.12	0.67	1.22	0.89	1.99	0.39	0.05	0.16	0.09	0.58	1.23	1.09	13.17	1.07	23	22-23	81	25	
Sep.	0.25	0.37	0.56	0.23	0.26	0.77	0.19	0.14	0.21	0.14	0.28	0.49	1.42	0.44	0.59	1.45	0.92	1.38	0.87	0.14	0.04	0.12	0.04	0.09	11.39	0.92	10	17-18	65	48	
Oct.	0.04	0	0	0.19	0	0	0	0	0	0	0	0	0	0	0	1.02	0	0	0	0	0	0	0	0.03	1.28	1.02	1	15-16	2	13	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	1.55	1.34	1.11	0.83	0.62	0.90	0.37	0.42	0.34	0.28	0.55	0.73	1.54	1.11	2.03	3.84	3.04	2.06	2.81	0.53	0.15	0.79	1.51	1.71	30.16	1.07	23/ VIII	22-23	161	46	
BARODA																															
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Jun.	0.01	0.28	0.46	0.25	0.11	0.01	0	0	0	0	0	0	0	0.41	0.04	0.15	0.45	0.08	0	0	0	0.32	0.02	0.02	2.61	0.45	27	16-17	9	25	
Jul.	0.03	0.04	0.10	0.11	0.02	0	0	0.03	0	0.02	0.04	0.05	0.39	0.16	0.05	0.45	0.38	1.27	0.10	0.23	0.03	0	0	0.04	3.54	0.94	1	17-18	7	26	
Aug.	0.52	0.34	0.16	0.19	0.03	0.10	0.18	0.42	0.58	1.00	1.10	0.83	0.31	0.30	0.36	0.42	1.04	1.60	3.12	2.60	2.17	1.73	0.60	0.50	20.20	1.32	5	18-19	95	20	
Sep.	0.31	0.29	0.07	0.07	0.05	0.18	0.09	0.08	0.20	0.12	0.05	0.20	0.69	0.57	0.12	0.91	0.18	0.29	0.96	0.45	0.13	0.16	0.38	0.24	6.79	0.82	5	15-16	59	20	
Oct.	0	0	0	0	0	0	0	0	0	0	0	0.02	0.02	0.01	0	0.22	0.79	0	0.89	0.04	0	0	0	0	1.99	0.79	1	16-17	3	36	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	0.87	0.95	0.79	0.62	0.21	0.29	0.27	0.53	0.78	1.14	1.19	1.10	1.41	1.45	0.57	2.15	2.84	3.24	5.07	3.32	2.33	2.21	1.00	0.80	35.13	1.32	5/VIII	18-19	175	7	

§ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Maximum in one hour			Total time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Amount	Amt.	Date	Time	Hrs.	Mts.
																									0-24					
VERAVAL																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	0	0.19	0	0.03	0.05	0.01	0.02	0.02	0.05	0.03	0.64	0.35	0	0.07	0.02	0.02	0.06	0.09	0	0.10	0.09	0.02	0.03	0	1.89	0.62	25	10-11	9	45
Jul.	0.04	0.12	0.09	0.13	0.06	0.01	0.04	0.13	0.48	0.15	0.12	0	0.02	0.02	0.03	0.02	0.06	0.02	0.13	0.03	0.02	0	0.02	0.06	1.80	0.40	7	8-9	7	10
Aug.	0.06	0.08	0.05	0.09	0.15	0.12	0.15	0.31	0.32	0.26	0.17	0.29	0.05	0.10	0.59	0.28	0.26	0.03	0.40	0.10	0.01	0	0.13	0.03	4.03	0.39	20	18-19	23	25
Sep.	0.17	0.17	0.06	0.42	0.15	0.05	0.10	0.13	0.02	0.13	0.21	0.07	0.21	0.42	0.46	0.44	0.05	0.03	0.03	0.17	0.11	0.07	0.26	0.18	4.11	0.39	13	3-4	31	50
Oct.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.19	0.11	0	0.02	0	0	0	0	0	0	0.32	0.19	2	14-15	1	10
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	0.27	0.56	0.20	0.67	0.41	0.19	0.31	0.59	0.87	0.57	1.14	0.71	0.28	0.61	1.29	0.87	0.43	0.19	0.56	0.40	0.23	0.09	0.44	0.27	12.15	0.62	25/VI	10-11	73	20
BOMBAY (COLABA) £																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0	0	0	0	0	0	0.03	0.03	5	18-19	0	8
Jun.	0.78	0.47	0.44	0.60	1.12	1.23	0.77	0.59	0.63	0.87	0.12	0.47	0.37	1.69	0.61	0.42	0.82	0.23	0.28	0.28	0.57	0.33	0.09	0.07	13.85	0.86	21	13-14	60	34
Jul.	0.32	0.70	1.38	1.90	0.81	0.75	1.21	0.49	1.55	1.01	1.05	0.55	1.72	1.12	0.78	1.11	0.92	0.86	1.03	0.31	0.45	0.81	0.52	0.18	21.53	0.94	27	8-9	67	52
Aug.	0.72	1.41	1.53	2.88	2.25	2.35	2.20	0.90	1.13	2.24	3.38	1.55	1.02	0.96	1.13	0.81	1.04	0.92	1.10	1.40	1.45	1.10	0.88	0.93	35.28	1.19	17	3-4	134	24
Sep.	0.81	0.68	0.33	0.80	1.20	0.64	0.54	0.45	0.20	0.83	0.20	0.18	0.14	0.15	0.02	0.05	0.57	0.12	0.37	0.11	0.45	0.68	0.51	0.46	10.49	0.73	20	4-5	34	32
Oct.	0.35	0.04	1.02	1.70	1.46	0.35	0.34	0.11	0	0.02	0	0	0.03	0.07	0.04	0.01	0.01	0.08	0	0	0.02	0.01	0.02	0.02	5.70	1.18	19	3-4	16	10
Nov.	0.17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.80	0.97	0.80	2	23-24	0	33
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	3.15	3.30	4.70	7.88	6.84	5.32	5.06	2.54	3.51	4.97	4.75	2.75	3.28	3.99	2.58	2.40	3.36	2.21	2.81	2.10	2.94	2.93	2.02	2.46	87.85	1.19	17/VIII	3-4	314	13
BOMBAY (SANTACRUZ AERODROME)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Jun.	0.27	0.63	0.14	0.91	1.02	0.42	1.04	0.44	0.44	0.54	0.21	0.74	0.19	0.86	0.77	0.36	0.90	1.08	0.34	0.38	0.44	0.41	0.16	0.08	12.77	0.69	27	16-17	60	2
Jul.	0.49	0.58	0.59	2.63	1.94	1.18	1.08	1.41	0.72	1.40	2.12	0.59	0.65	0.39	1.06	0.58	1.32	0.57	0.83	0.74	0.49	0.50	0.18	0.82	22.96	2.17	26	3-4	75	3
Aug.	1.77	2.41	4.00	2.05	1.88	1.17	0.72	1.19	3.08	2.08	2.59	3.11	1.20	1.25	0.72	0.96	1.49	1.82	1.11	1.05	0.96	1.29	1.19	1.86	40.95	1.54	23	11-12	159	51
Sep.	0.31	0.20	0.55	0.51	0.76	0.73	1.19	0.20	0.19	0.39	0.66	0.67	0.15	0.31	0.17	0.17	0.56	0.58	0.87	0.30	0.33	0.35	0.39	0.20	10.74	0.64	5,22	6-7,12	44	3
Oct.	0.16	0.03	0.83	1.17	0.51	0.44	0.47	0.16	0.04	0.15	0.03	0	0.54	0.25	0.01	0.03	0.30	0.06	0.73	0.01	0.05	0.02	0.68	0.61	7.28	1.14	3	3-4	25	1
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	3.00	3.95	6.11	7.27	6.11	3.94	4.50	3.40	4.47	4.56	5.61	5.11	2.73	3.06	2.73	2.10	4.57	4.11	3.88	2.48	2.27	2.57	2.60	3.57	94.70	2.17	26/VII	3-4	364	4

£ Hours in this case refer to L.M.T.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time	Hrs.	Mts.
VENGURLA																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0.45	0.12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.57	0.36	24	5-6	1	5
May.	0	0	0	0.19	2.25	0.07	0.14	1.22	0	0	0	0.01	0	0	0	0.06	0.25	0.37	0.02	0.09	0.15	0.05	0.11	0.32	5.30	2.25	20	4-5	13	3
Jun.	2.98	2.06	3.27	3.00	2.27	3.02	1.24	1.17	1.13	0.65	0.87	1.68	2.05	0.80	2.81	1.59	1.20	1.03	1.49	1.13	2.02	1.64	2.54	3.49	45.13	1.31	11	0-1	139	24
Jul.	3.36	2.98	1.78	1.77	1.20	1.39	0.70	1.21	3.26	1.38	3.21	1.39	1.64	2.20	0.54	1.79	1.51	1.84	3.01	1.16	3.60	2.82	1.71	1.33	46.78	1.44	24	1-2	159	51
Aug.	2.13	2.07	1.36	1.75	1.31	1.58	1.30	1.43	0.74	1.35	0.58	0.53	0.48	0.69	0.76	1.30	1.66	1.59	0.77	1.18	1.53	1.18	1.84	2.13	31.24	0.65	24	0-1	159	49
Sep.	1.38	2.81	2.52	0.51	0.45	0.47	0.31	0.42	0.05	0.03	0.48	0.08	0.32	0.03	0.24	0.29	0.42	0.54	0.22	0.36	0.87	0.16	0.38	1.23	14.57	1.56	30	1-2	42	46
Oct.	0.12	1.25	0.19	0.29	0.56	0.17	0.04	0.25	0.20	0.10	0.03	0.04	0.13	0.39	0.32	0.16	0.56	0.47	0.99	1.00	0.93	0.44	0.78	0.15	9.56	0.76	20	1-2	32	46
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.83	0	0	0	0	0	0	0	0.83	0.83	2	16-17	0	22
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	9.97	11.17	9.12	7.51	8.04	7.15	3.85	5.70	5.38	3.51	5.17	3.73	4.62	4.11	4.67	5.19	6.43	5.84	6.50	4.92	9.10	6.29	7.36	8.65	153.98	2.25	20/V	4-5	549	6
POONA																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.11	0.07	0.13	0.05	0.01	0.41	0.22	0.01	1.01	0.41	8	21-22	6	10
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.81	0	0	0.72	0.14	0	0	0	1.67	0.81	24	16-17	1	32
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.08	0.15	0	0	0	0	0	1.23	1.04	7	17-18	1	33
Jun.	0.02	0.01	0.01	0.03	0.14	0.26	0.25	0.37	0.25	0.13	0.33	0.07	0.01	0.08	0.06	0.06	0.15	0.07	0	0.01	0	0.09	0.01	0.01	2.42	0.33	28	10-11	18	44
Jul.	0.05	0.01	0.10	0.08	0.05	0.13	0.10	0.10	0.04	0.06	0.22	0.07	0.08	0.22	0.08	0.40	0.09	0.06	0.25	0.17	0.21	0.24	0.12	0.14	3.07	0.23	5	18-19	26	14
Aug.	0.17	0.07	0.05	0.13	0.05	0.18	0.33	0.40	0.18	0.20	0.04	0.15	0.06	0.05	0.06	0.07	0.10	0.08	0.03	0.02	0.05	0.13	0.09	0.17	2.86	0.17	19	7-8	44	6
Sep.	0.87	0.45	0.47	0.23	0.32	0.38	0.04	0.50	0.03	0.01	0	0.03	0	0.05	0.72	0.06	0.77	0.57	2.79	1.89	0.83	0.13	0.28	0.30	11.72	1.42	18	18-19	25	40
Oct.	1.52	0.28	0.10	1.59	0.18	0.01	0	0.01	0.14	0.02	0	0.01	0.04	0.35	0.29	0.03	0.22	0.36	0.14	0.34	0.92	0.09	0.31	6.95	1.59	20	3-4	17	23	
Nov.	0	0.04	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.28	0.09	0	0	0	0.42	0.28	2	19-20	0	30
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	2.63	0.86	0.74	2.06	0.74	0.96	0.72	1.37	0.51	0.54	0.61	0.32	0.16	0.44	1.27	0.88	2.06	2.15	3.71	3.28	1.67	1.92	0.81	0.94	31.35	1.59	20/X	3-4	141	52
AURANGABAD (CHIKALTHANA AERODROME)																														
Jan.	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0.12	0	0.14	0.12	12	22-23	0	24
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0.01	0	0	0	0	0	0	0	0	0	0	0	0.04	0.09	0	0	0	0	0	0	0	0	0	0	0.14	0.09	6	13-14	0	28
Apr.	0	0	0	0	0	0.04	0	0	0	0	0	0	0	0	0	0.07	0	0	0	0	0	0	0	0	0.11	0.07	24	15-16	0	21
May.	0	0	0	0	0.03	0	0	0	0	0	0	0	0	0	0.19	0	0	0.02	0.34	0.01	0	0	0	0	0.59	0.34	3	18-19	2	5
Jun.	0.28	0.19	0.28	0.07	0.13	0.04	0.06	0.23	0.42	0.44	0.30	0.77	0.80	0.37	0.07	0.17	0.18	0.70	1.19	0.33	0.17	0.28	2.61	1.46	11.54	2.38	15	22-23	62	37
Jul.	0.03	0.01	0.02	0.04	0.01	0	0.03	0	0	0	0.03	0.28	0	0.05	0.77	0.07	0.50	0.97	1.14	0.95	1.17	0.93	0.09	0.02	7.11	1.10	26	21-22	35	26
Aug.	0.18	0.48	0.24	0.22	0.46	0.35	0.18	0.08	0.06	0.02	0.08	0.04	0	0.69	0.49	0.14	0.54	0.52	0.23	0.45	0.10	0.08	0.09	0.15	5.85	0.32	6	13-14	83	4
Sep.	0.02	0.04	0.09	0.05	0.40	0.14	0	0	0.01	0	0	0.02	0.25	0.86	1.05	0.35	0.11	0.18	0.13	0.03	0.08	0.49	1.02	0.16	5.48	0.60	28	22-23	51	0
Oct.	0.15	0.13	0.04	0.03	0.14	0.05	0.14	0.08	0	0	0	0.01	0.06	0.16	0.87	0.30	0.22	0.04	0.01	0.01	0	0	0.04	0.33	2.81	0.78	2	14-15	19	47
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	0.67	0.85	0.67	0.41	1.18	0.62	0.41	0.39	0.49	0.46	0.41	1.12	1.15	2.22																



(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Maximum in one			Total		
																									Amount	hour		time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs. Mts.	
HYDERABAD (BEGUMPET AERODROME)																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0.09	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05	0.03	0	0	0.18	0.09	5	3-4	2	35
Apr.	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0.12	0.04	0	0	0.09	0.02	0.01	0	0	0.02	0.32	0.12	4	14-15	1	15
May.	0	0	0	0.01	0	0	0.05	0	0	0	0	0	0	0	0	0	0.24	0.03	0.15	0.10	0.02	0	0	0	0.60	0.19	4	16-17	6	35
Jun.	0.60	0.68	0.66	0.49	0.09	0.01	0.01	0	0	0	0.20	0.11	0.09	0.40	0.07	0.05	1.03	0.75	1.15	0.07	0.16	0.04	0.43	0.38	7.47	0.70	22	16-17	53	36
Jul.	0.89	1.29	0.14	0.04	0.08	0.01	0	0.03	0	0	0.02	0.01	0.02	0.01	0.62	0.91	0.37	0.84	0.51	0.44	0.65	0.39	0.27	0.13	7.67	1.08	23	1-2	64	55
Aug.	0.49	1.24	0.34	0.47	2.31	0.72	0.55	0.65	0.37	0.19	0.17	0.05	0.07	0.16	0.08	0.14	0.12	0.18	0.68	0.62	0.26	0.45	1.11	0.26	11.68	1.16	16	4-5	88	50
Sep.\$	0.26	0.69	0.38	1.01	0.36	0.20	0.16	0.47	0.06	0.10	0.04	0	0.02	0.63	0.43	0.79	0.35	0.57	0.56	0.68	0.16	0.07	1.18	0.68	9.95	0.63	19	13-14	52	10
Oct.	0.01	0.05	0.06	0.05	0.02	0.01	0.28	0.22	0.36	0.05	0.06	0.43	0.41	0.05	0.32	0.07	0.05	0.17	0.01	0.10	0.02	0.61	0.35	0	3.75	0.61	19	21-22	18	57
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	2.27	3.95	1.58	2.16	2.87	0.95	1.05	1.37	0.79	0.34	0.49	0.60	0.61	1.25	1.64	2.00	2.16	2.54	3.25	2.03	1.33	1.59	3.34	1.47	41.63	1.16	16/VIII	4-5	288	53
VISAKHAPATNAM																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0.01	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.07	0	0	0	0	0	0	0.11	0.07	5	17-18	2	40
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.01	0.01	0.01	3	22-23	1	28
May.	0.24	0.20	0.62	0.50	1.15	0.56	1.10	0.31	0.27	0.35	0.27	0.31	0.30	0.20	0.29	0.17	0.03	0.85	0.43	0.90	0.37	0.37	0.79	0.39	11.15	1.08	7	6-7	113	4
Jun.	0.04	0.01	0.09	0.06	0.03	0.01	0.01	0.01	0.08	0.22	0.18	0.05	0.02	0.02	0.02	0.16	0.11	0.16	0	0.02	0	0	0.04	0.05	1.39	0.16	15,23	17-18	39	48
Jul.	0	0	0	0	0.04	0.03	0.01	0	0	0	0.03	0.01	0.28	0.04	0.01	0	0.38	0.50	0	0.02	0	0.02	0	0.18	1.55	0.50	8	17-18	4	59
Aug.	0.24	0.35	0.99	0.63	0.22	0.29	0.10	0.07	0.40	0.37	0.21	0.46	0.14	0.03	0.19	0.06	0.20	0.37	0.11	0.23	0.31	0.66	0.04	0.29	7.05	0.71	27	2-3	11	44
Sep.	0.03	0.05	0.04	0.03	0.12	0.09	0.58	0.92	0.61	0.35	0.14	0.09	0.10	0.23	0.02	0.07	0.15	0.04	0	0.07	0.11	0.12	0.15	0.03	4.14	0.75	1	7-8	46	30
Oct.\$	1.43	0.55	0.73	0.81	1.07	0.48	0.57	0.34	0.23	0.32	0.08	0.23	0.33	0.03	0.02	0	0.10	0.05	0.06	0.20	0.44	0.20	0.32	0.78	9.37	1.03	1	0-1	73	55
Nov.	0.03	0.39	0.04	0.01	0.13	0.17	0.16	0.11	0.16	0.12	0.27	0.07	0.05	0.02	0	0.01	0.01	0.20	0.06	0.02	0.04	0.02	0.05	0.10	2.24	0.38	7	1-2	25	35
Dec.	0	0	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.07	0.07	3	3-4	0	20
Year	2.01	1.65	2.53	2.11	2.76	1.63	2.71	1.76	1.75	1.73	1.18	1.22	1.22	0.57	0.55	0.47	0.99	2.24	0.66	1.46	1.27	1.39	1.40	1.82	37.08	1.08	7/V	6-7	320	3
TIRUCHIRAPALLI																														
Jan.	0	0	0	0	0.02	0.01	0.08	0.03	0.05	0.02	0.48	0	0	0	0	0	0	0	0	0	0	0	0.01	0.03	0.73	0.46	8	10-11	4	35
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0.16	0.02	0	0	0	0	0	0	0	0	0	0	0.18	0.16	13	12-13	0	55
Mar.	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.02	4	1-2	0	25
Apr.	0.05	0.07	0	0.01	0.03	0	0	0	0	0.06	0	0.04	0.04	0.47	0.18	0.16	0.01	0.38	0.47	0.21	0.20	0.40	0.76	0.16	3.70	0.46	21	18-19	27	50
May.\$	0	0.01	0.06	0.02	0.10	0.14	0.04	0.08	0.01	0.02	0.04	0.04	0.03	0.06	0.55	0.12	0	0.89	0.19	1.06	1.60	0.11	0.09	0.05	5.31	1.58	9	20-21	29	20
Jun.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.06	0.86	0.41	0	0	0	0	0	1.34	0.82	4	17-18	2	5
Jul.	0	0	0.05	0.13	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0.06	0.05	0.01	0.04	0	0.39	0.02	0.81	0.39	15	22-23	3	51
Aug.\$	0.03	0.02	0.21	0.07	0.05	0	0.01	0.01	0.08	0.04	0	0	0	0	0	0.02	0.04	0.29	0.02	0.22	0.07	0.20	0.02	0.08	1.48	0.22	7	19-20	9	24
Sep.	0.04	0.08	0.04	0.01	0	0	0	0	0	0	0	0	0	0	0.14	0.41	1.19	1.60	0.51	0.71	3.97	1.14	0.11	0.05	10.00	1.60	9	20-21	29	17
Oct.	0.06	0.02	0.26	0.02	0	0	0	0.26	0.40	0.02	0	0	0	0	0	0.01	0.22	0.37	0.03	1.10	3.34	1.36	0.65	0.61	8.73	3.06	26	20-21	21	0
Nov.\$	0.01	0	0.03	0	0	0	0.07	0	0	0	0.01	0	0.37	0.05	0.24	0.15	0.07	0.20	0.01	0.23	0.20	0.90	0.06	0.04	2.64	0.87	4	21-22	11	20
Dec.\$	0.42	0.06	0.10	0.23	0.24	0.18	0.23	0.11	0.05	0.03	0.05	0.21	0.19	0.13	0.21	0.09	0.53	0.19	0.25	0.24	0.25	0.24	0.40	0.62	5.25	0.42	6	16-17	21	30
Year	0.61	0.28	0.75	0.49	0.50	0.33	0.43																							

\$ Break in record.



(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		0-24	Amt.	Date		Time
MADRAS																														
Jan.	0.01	0	0	0.05	0.05	0.02	0.05	0.00	0.26	0.06	0.08	0.17	0	0.32	0.64	0.09	0.46	0	0	0.01	1.29	0.43	0.25	0.32	4.65	0.94	8	20-21	12	3
Feb.	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.01	13	11-12	0	5
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0	0	0	0.01	0	0	0	1.00	0.44	0.08	0.01	0	0	0.31	0.02	0.06	0	0	0	1.93	1.00	20	12-13	18	35
May.	0.82	0.22	0.07	0.01	0.12	0.06	0.11	0.15	0.89	0.15	0.05	0.25	0.38	0	0.02	0.04	0.38	0.32	0.38	0.17	0.18	0.53	0.73	0.16	6.19	0.73	16	8-9	45	23
Jun.	0.01	0.03	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0.32	0.56	0.16	0.20	0.05	0.44	0.47	0.02	2.28	0.32	22	15-17	26	31
Jul.	0.36	0.34	0.09	0.03	0.04	0.03	0.04	0	0	0	0	0.03	0	0	0	0	0.06	1.16	0.30	0.02	0.02	0.24	0.09	0.04	2.89	1.12	14	17-18	41	5
Aug.	0.83	1.06	0.12	1.60	1.00	0.56	0.23	0.05	0.09	0.17	0.06	0.02	0.01	0	0	0.06	0.22	0.03	1.32	0.55	0.09	0.48	0.09	0.47	9.11	1.44	7	3-4	95	39
Sep.	0.66	0.32	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0.75	0.03	0	0.02	0.02	0.42	0.14	0.57	1.22	4.21	0.54	8	23-24	24	45
Oct.	1.45	0.44	0.21	0.06	0.04	0.28	0.21	0.17	0.01	0.72	0.05	0.08	0.02	0.01	0.40	0.50	0.37	0.12	0.02	0.48	0.16	0.41	1.39	0.53	8.13	1.10	26	0-1	40	5
Nov.	0.24	1.12	0.35	0.03	0.29	0.25	0.19	0.55	0.76	0.32	0.26	0.06	0.38	0.53	0.13	0.05	0.23	0.55	0.55	0.16	0.36	0.88	1.00	0.56	9.80	0.75	1	1-2	68	11
Dec.	0.26	0	0.13	0.19	0.05	0.15	0.19	0.13	0.04	0.09	0.08	0.06	0.03	0	0.05	0.02	0	0.82	0.13	0.01	0.02	0.57	0.09	0.10	3.21	0.75	2	17-18	14	27
Year	4.64	3.53	1.03	1.97	1.61	1.35	1.02	1.14	2.06	1.51	0.58	0.68	1.82	1.30	1.32	1.52	2.07	3.56	3.19	1.64	2.65	4.12	4.68	3.42	52.41	1.44	7/VIII	3-4	386	49
MANGALORE																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.01	5,8	3-4	0	35
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.39	0.01	0.25	0.17	0	0	0.82	0.39	21	18-19	0	55
May.	0.48	0.64	0.23	0.32	0.48	0.35	0.83	0.07	0.26	0.31	0.64	0.38	0.25	0.55	0.28	0.82	0.27	0.26	0.85	1.09	1.88	1.62	0.60	1.08	14.54	1.31	29	20-21	90	10
Jun.	2.32	3.75	1.53	2.50	2.77	1.53	1.46	2.84	4.00	2.88	2.70	2.58	2.05	1.64	1.77	0.68	1.29	0.93	0.63	0.75	0.93	1.34	1.00	1.86	45.73	1.71	19	1-2	248	5
Jul.	0.87	1.48	1.54	1.36	1.76	0.65	0.74	0.33	0.62	1.11	1.02	0.47	0.84	0.63	0.74	2.46	0.59	0.99	0.76	0.46	0.65	0.93	1.79	1.71	24.50	0.99	22	3-4	152	20
Aug.	1.33	0.74	1.36	1.74	2.22	1.50	0.97	2.24	1.03	0.84	1.57	0.78	0.25	1.37	0.56	0.43	0.81	0.41	1.51	0.84	0.53	0.43	0.50	0.39	24.55	1.22	12	7-8	127	17
Sep.	1.52	0.82	2.73	1.30	0.67	1.74	0.66	0.41	0.84	0.96	1.13	0.39	0.44	0.52	1.07	0.32	0.24	0.01	0.16	0.34	0.72	0.90	0.95	0.89	19.73	1.16	27	2-3	114	52
Oct.	0.45	0.56	0.31	0.45	0.13	0.30	0.13	0.56	0.19	0.10	0.76	0.85	0.02	0.10	0.21	0.03	0.30	0.34	0.16	0.17	0.94	0.47	2.74	0.34	10.61	1.58	29	22-23	33	25
Nov.	0.11	0.06	0.11	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.37	0.50	0	0	0	0	1.22	0.50	2	19-20	8	31
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	7.08	8.25	7.81	7.74	8.04	6.07	4.79	6.45	6.94	6.20	7.82	5.45	3.85	4.81	4.63	4.74	3.51	2.94	4.83	4.16	5.90	5.86	7.58	6.27	141.72	1.71	19/VI	1-2	776	10
£ BANGALORE (CENTRAL OBSERVATORY)																														
Jan.	0	0	0	0.01	0.02	0	0	0.01	0.02	0.24	0	0	0	0.01	0.01	0.01	0	0	0	0	0	0	0	0	0.33	0.23	9	9-10	3	10
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20	0	0	0	0	0	0	0	0.20	0.20	31	16-17	1	0
Apr.	0.22	0.07	0.04	0.02	0	0	0	0	0	0	0	0	0	0.06	0.06	0	0	0.61	0.62	0	0.58	0.37	0.39	0.33	3.37	0.61	23	18-19	24	24
May.	0.03	0.02	0.20	0.03	0.02	0.04	0.04	0	0	0.01	0.02	0	0.05	0	0.05	0.72	0.31	0.94	0.16	0.41	0.11	0.20	0.16	0.09	3.61	0.81	29	17-18	39	5
Jun.	0	0.02	0	0.01	0.01	0.02	0	0.01	0	0	0	0.03	0.01	0.07	0.08	0.26	0.58	0.42	0.92	0.05	0.07	0.03	0.02	0	2.61	0.80	13	18-19	12	20
Jul.	0.02	0.01	0.01	0	0	0	0	0.01	0	0	0	0.01	0	0.01	0.19	0.58	0.48	1.52	0.35	0.32	0.59	0.24	0.03	0.04	4.41	0.63	13	17-18	28	45
Aug.	0.02	0.04	0.05	0.02	0.06	0.04	0.03	0.01	0.01	0.01	0.01	0	0.11	0.01	0.46	0.17	0.51	0.84	0.31	0.18	0.08	1.01	0.26	0.18	5.32	1.83	15	21-22	37	50
Sep.	0.05	0.16	0.04	0.01	0.05	0	0	0	0	0	0	0.01	0	0.15	0.05	1.29	0.40	0.04	0.30	0.16	0.37	0.47	0.04	0.46	4.05	0.70	23	15-16	16	45
Oct.	0.14	0.31	0.22	0.79	0.13	0.02	0.02	0.01	0	0	0	0.01	0.27	0	0.10	0	0	0	0.15	0.06	0	0.58	1.07	0.32	4.20	1.03	17	22-23	28	

\$ Break in record.

£ Hours in this case refer to L.M.T.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time Hrs. Mts.	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time		
BANGALORE (AERODROME)																														
Jan.	0	0	0.02	0.01	0.02	0	0	0.01	0.03	0.13	0.04	0	0	0.03	0	0.04	0	0	0	0	0	0	0	0	0.33	0.12	9	9-10	4	10
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05	0.01	0.39	0	0	0	0	0	0.45	0.39	4	18-19	0	42
Apr.	\$ 0.27	0.12	0.07	0.02	0.02	0	0	0	0	0	0	0	0	0	0	0.01	0.07	0.01	0.05	0	0	0.60	0.24	0.24	1.72	0.44	30	21-22	11	0
May.	\$ 0.05	0.03	0.02	0	0.05	0.06	0.02	0	0	0	0.01	0.03	0.04	0.05	0.02	0.08	0.36	0.74	0.40	0.23	0.23	0.13	0.33	0.05	2.93	0.26	18	17-18	38	45
Jun.	0	0.01	0.01	0	0.01	0.02	0.01	0	0	0.01	0	0	0.08	0.28	0.01	0.39	0.18	0.40	0.46	0.08	0	0.04	0.03	0	2.02	0.28	29	13-14	29	19
Jul.	0.04	0.01	0	0	0.01	0	0	0	0	0	0	0	0.01	0	0	0.02	0.21	0.21	0.66	0.31	0.09	0.23	0.14	0.02	1.96	0.34	31	18-19	20	59
Aug.	0.11	0.32	0.08	0.01	0.05	0.02	0.06	0.02	0	0	0	0.01	0	0.06	0.15	0.14	0.08	1.09	0.35	0.30	0.05	0.07	0.35	0.27	3.59	0.48	5	17-18	40	42
Sep.	1.16	0.38	0.06	0.01	0.07	0.02	0	0	0	0	0	0	0	0.28	0.03	0.01	0.59	0.01	0.03	0.29	0.06	2.31	0.23	0.19	5.73	2.28	13	21-22	24	27
Oct.	0.86	0.48	0.39	0.55	0.57	0.05	0.01	0.06	0	0	0	0	0	0	0	0	0.06	0.21	0.17	0.02	0.52	1.02	0.40	5.37	0.87	17	22-23	45	21	
Nov.	0.05	0.50	0.12	0	0	0	0	0	0	0.01	0.04	0.01	0	0	0.05	0.05	0.15	0.14	0.12	0.01	0.07	0.01	0	0	1.33	0.50	1	1-2	8	50
Dec.	0.10	0.01	0	0.01	0.02	0	0.02	0	0	0	0	0	0	0	0.08	0.02	0	0	0	0.03	0.07	0	0	0.01	0.37	0.08	5	14-15	3	15
Year	2.54	1.86	0.77	0.61	0.82	0.17	0.12	0.09	0.03	0.15	0.09	0.05	0.13	0.70	0.34	0.76	1.69	2.57	2.67	1.42	0.59	3.91	2.34	1.18	25.80	2.28	13/IX	21-22	227	30
TRIVANDRUM																														
Jan.	0	0	0	0.29	0	0	0	0	0	0	0	0.02	0	0	0	0	0.02	0	0	0	0	0	0	0.02	0.35	0.29	28	3-4	0	50
Feb.	0.04	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0.37	0.09	0.01	0	0.04	0	0	0	0.56	0.37	3	16-17	2	55
Mar.	0.47	0	0	0	0	0	0	0	0	0	0	0	0	0	0.07	0.46	0	0.01	0	0	0	0	0	0.99	2.00	0.99	26	23-24	2	30
Apr.	0.08	0.04	0.02	0.03	0.07	0.10	0.16	0.10	0.03	0	0	0.50	0.01	0.03	0.31	0.30	0.07	0.26	0.09	0.66	0.06	0.01	0	0	2.93	0.58	9	19-20	18	27
May.	\$ 1.61	1.00	1.55	1.01	2.02	0.78	1.43	0.72	0.44	0.24	0.13	0	0.15	0.23	0.19	0.24	0.14	0.07	1.06	0.23	0.34	1.04	0.85	0.57	16.04	1.05	27	0-1	45	30
Jun.	\$ 0.17	0.20	0.49	0.55	0.99	0.27	0.61	0.06	0.17	0.15	0	0.17	0.25	0.22	0.20	0.46	0.30	0.21	0.13	0.39	0.04	0.10	0.15	0.29	6.57	0.86	2	4-5	58	30
Jul.	0.35	0.30	0.20	0.22	0.17	0.10	0.30	0.04	0.07	0.01	0.06	0.06	0.03	0.02	0.06	0.02	0.48	0.34	0.01	0.08	0.09	0.05	0.20	0.21	3.47	0.43	21	16-17	33	32
Aug.	\$ 0.08	0.27	0.04	0.09	0.07	0.13	0.01	0.02	0.10	0.09	0.01	0.18	0.04	0.16	0.18	0	0.01	0	0.04	0.01	0.03	0.02	0.12	0.02	1.72	0.18	3	14-15	11	5
Sep.	\$ 0.12	0.90	0.89	1.08	1.46	0.50	1.36	1.20	0.32	0.88	0.78	0.79	0.25	0.55	0.70	0.41	0.20	0.15	0.05	0.03	0.15	0.99	1.30	0.23	15.29	1.37	26	4-5	32	40
Oct.	0.81	1.07	1.31	0.73	0.39	0.27	0.09	0.01	0.38	0.34	0.04	0.32	0.23	0.13	0.14	0.37	0.07	0.07	1.78	1.56	0.52	0.23	0.21	0.02	11.09	1.42	16	19-20	74	55
Nov.	0.06	0.01	0.02	0.02	0.12	0.12	0.18	0.09	0.11	0.09	0.15	0.10	0.08	0.38	0.01	0.04	0.37	1.17	1.21	1.50	0.82	0.64	0.28	0.49	8.06	1.42	24	19-20	117	55
Dec.	0.01	0	0	0	0.05	0.03	0.05	0.42	0.01	0.14	0.22	0.12	0	0	0	0.77	0.48	0	0	0.82	0.46	0.04	0	0	3.62	0.82	1	19-20	26	15
Year	3.80	3.79	4.52	4.02	5.35	2.30	4.19	2.65	1.63	1.94	1.39	2.26	1.04	1.72	1.86	3.07	2.51	2.37	4.38	5.28	2.55	3.12	3.11	2.84	71.70	1.42	16/24 X, XI	19-20	425	4
CHERRAPUNJI																														
Jan.	0	0	0	0	0	0	0.06	0.08	0.03	0.03	0.02	0.19	0.06	0.05	0.04	0.04	0.01	0.01	0	0	0	0	0.04	0	0.66	0.18	18	11-12	4	55
Feb.	0	0	0	0	0.07	0.08	0.01	0.09	0.18	0	0.08	0	0	0	0	0	0	0	0.12	0.26	0.02	0	0	0	0.91	0.26	1	19-20	4	40
Mar.	\$ 0.78	0.35	0.97	0.22	0.16	0.14	0.17	1.34	0	0	0.04	0	0	0	0	0.32	0.08	0	0.01	0.38	0.79	0.45	0.24	0.49	6.93	1.24	26	7-8	24	10
Apr.	\$ 1.27	3.44	1.88	1.67	1.31	0.59	0.29	0.91	0.14	0.25	0.52	1.31	0.40	0.27	0.32	0.67	0.24	0.31	1.23	0.13	0.46	2.50	1.82	2.68	24.61	1.57	14	1-2	60	25
May.	\$ 1.62	1.33	3.25	3.89	2.89	1.56	0.46	0.29	0.28	0.67	0.64	0.57	0.25	0.14	0.53	0.59	0.56	0.36	0.95	2.20	2.85	1.46	1.40	2.19	31.03	2.56	11	3-4	82	59
Jun.	\$ 5.77	1.98	0.42	0.48	2.72	0.76	0.60	1.00	0.55	0.95	1.67	1.79	1.28	2.11	0.44	0.43	0.74	1.08	0.44	4.09	3.25	2.05	2.22	3.58	40.40	1.46	1	19-20	128	3
Jul.	\$ 5.21	5.95	4.12	5.20	4.06	4.14	2.65	3.58	2.20	3.39	3.49	3.38	3.50	2.93	3.24	3.22	2.06	2.53	1.31	3.40	4.92	4.15	5.69	6.39	90.71	1.08	20	21-2		

\$ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		0-24	Amt.	Date	Time	Hrs.	Mts.
MAHABALESHWAR																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.*																															
May.*																															
Jun.\$	2.12	1.15	1.44	1.86	1.51	1.78	2.22	1.38	1.77	1.44	0.88	1.93	1.73	1.48	3.08	2.63	1.79	2.24	1.99	1.15	1.62	1.17	1.78	1.20	41.84	1.39	28	14-15	114	10	
Jul.	1.81	2.14	2.49	1.80	1.43	1.50	2.18	1.14	1.46	1.25	1.84	1.24	2.76	2.40	2.84	2.83	3.24	2.05	2.51	1.97	3.03	2.18	2.17	2.33	55.59	0.80	23	15-16	144	50	
Aug.	3.49	3.51	3.33	3.39	3.85	3.26	3.08	2.72	2.48	2.68	2.55	3.73	4.15	3.35	5.13	5.96	5.71	4.49	3.38	4.04	3.99	4.33	2.83	4.43	89.86	1.08	5	15-16	275	39	
Sep.\$	1.34	1.39	1.91	1.32	1.15	1.54	1.03	1.24	0.58	1.66	0.79	0.72	0.75	1.02	2.02	1.85	2.16	1.95	1.70	2.71	1.09	1.15	2.25	1.03	34.35	0.94	3	14-15	90	2	
Oct.	0.43	0.34	0.86	0.78	1.65	1.27	0.60	0.76	0.58	0.61	2.15	0.72	0.73	0.64	0.94	0.83	0.34	0.52	0.11	0.47	0.24	0.16	1.09	0.83	17.65	1.01	4	10-11	42	49	
Nov.	0.42	0.14	0.18	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.76	0.42	1	0-1	2	30	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year																															
KODAIKANAL																															
Jan.	0.01	0	0	0.01	0.02	0.01	0.01	0.10	0	0	0.05	0.03	0.07	0.20	0.17	0.01	0.02	0.06	0.23	0.09	0.03	0.62	0.25	0.02	2.01	0.55	9	21-22	16	22	
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Mar.	0.01	0.02	0	0	0	0	0.01	0	0	0	0	0	0	0	0.57	0.88	0.44	0.03	0.03	0	0	0	0	0.02	2.11	0.54	24	15-16	7	0	
Apr.\$	0.08	0.09	0.10	0.31	0.16	0.02	0	0.01	0	0.01	0.03	0.10	0.08	0.21	0.16	1.40	0.38	0.58	2.18	1.79	1.74	0.56	0.23	0.15	10.37	1.36	20	20-21	43	15	
May.\$	0.26	0.26	0.36	0.31	0.25	0.51	0.20	0.18	0.08	0.23	0.26	0.34	0.14	0.18	0.39	0.39	0.32	0.13	0.15	0.36	0.77	0.70	0.60	0.30	7.67	0.47	17	22-23	57	0	
Jun.	0	0.05	0.18	0.07	0.09	0.12	0.10	0.07	0.04	0.11	0.49	0.15	0.63	0.22	0.59	0.54	0.16	0.12	0.03	0.01	0.04	0.08	0.03	0.07	3.99	0.44	2	12-13	31	42	
Jul.	0.02	0.02	0.02	0.04	0.02	0.01	0.03	0.06	0.09	0.03	0.06	0.13	0.26	0.87	0.83	0.23	0.20	1.04	0.01	0	0	0.01	0.03	0.04	4.05	0.90	7	17-18	18	47	
Aug.	0	0.05	0.04	0.05	0.16	0.10	0.01	0.03	0	0	0	0.03	0	0.14	0.30	0.70	0.51	0.04	0.05	0	0	0.03	0.11	0	2.35	0.34	31	16-17	6	55	
Sep.\$	0	0	0.02	0.03	0.03	0.03	0.03	0.04	0	0.02	0.13	0.13	0.74	0.62	1.06	1.71	1.37	1.99	1.64	1.21	0.36	1.80	0.11	0.18	13.25	1.30	15	21-22	38	19	
Oct.\$	0.04	0.03	0.04	0	0.01	0.01	0.02	0.02	0	0.04	0	0.13	0.48	1.09	3.11	1.09	0.40	0.82	0.26	0.03	0.29	0.17	0.09	0.05	8.22	1.88	17	14-15	33	47	
Nov.\$	1.10	0.61	0.37	0.36	0.21	0.06	0.07	0.17	0.01	0.06	0.05	0.05	0.10	0.13	0.15	0.49	0.40	0.08	0.28	0.16	0.41	0.41	0.62	1.18	7.53	0.64	4	23-24	50	17	
Dec.	0.45	0.32	0.32	0.36	0.25	0.35	0.59	0.42	0.25	0.14	0.24	0.53	0.54	0.68	0.27	0.27	0.38	0.42	0.23	0.29	0.85	0.39	0.41	0.28	9.23	0.47	1	20-21	105	55	
Year	1.97	1.45	1.45	1.54	1.20	1.22	1.07	1.10	0.47	0.64	1.31	1.62	3.04	4.34	7.70	7.71	4.58	5.31	5.09	3.94	4.49	4.77	2.48	2.29	70.78	1.88	17/X	14-15	409	19	
BOKARO																															
Jan.	0	0.07	0.06	0.05	0.01	0.07	0.13	0.06	0.04	0.11	0.03	0.06	0	0.02	0.01	0.21	0.04	0	0	0	0.03	0.02	0	0.01	1.03	0.11	31	15-16	25	30	
Feb.	0.11	0	0.08	0	0.11	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.09	0.45	0.11	1	4-5	3	13	
Mar.	0	0	0.01	0	0.05	0	0	0	0	0	0	0	0	0	0.16	0	0	0	0	0	0	0	0	0	0.22	0.16	25	14-15	0	44	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
May.	0	0	0	0	0	0	0	0	0	0	0	0.19	0	0.02	0	0	0.78	0.04	0.03	0	0	0	0	0	1.06	0.78	1	16-17	1	16	
Jun.	0	0.01	0.02	0.03	0.06	0.03	0.15	0.27	0.01	0.07	0.03	0.33	0.03	0.12	0	0.61	0.48	1.06	0.60	0.21	0.13	0.08	0.28	0.03	4.64	0.91	11	17-18	15	56	
Jul.	0.09	0.24	0.14	0.05	0.30	0.17	0.28	1.24	0.35	0.46	0.27	0.58	0.71	0.27	3.18	1.05	2.03	1.58	0.27	0.32	0.28	0.24	0.04	0.13	14.27	1.29	15	14-15	92	7	
Aug.	0.03	0.01	0.02	0.17	0.16	0.03	0.03	0.01	0.02	0	0.36	0.10	0.33	0.10	0.57	0.64	0	0.10	0.54	0.41	0.22	0.10	0.23	0.13	4.31	0.59	20	15-16	29	41	
Sep.	0.02	0.02	0.10	0.05	0.08	0.01	0	0.12	0.27	0.10	0.05	0.13	0.20	0.10	0.43	0.40	0.20	0.29	0.11	0.07	0.14	0.16	0	0.03	3.08	0.38	15	15-16	24	4	
Oct.	0.07	0.17	0.24	0.08	0.01	0.20	0.02	0.01	0.05	0.08	0.07	0.12	0.23	0.11	0.46	0.54	0.03	0.44	0.04	0.07	0	0	0	0	3.04	0.44	2	17-18	21	18	
Nov.	0	0.01	0.01	0	0.01	0.07	0.02	0.04	0.03	0.02	0.03	0.12	0.12	0.05	0.03	0.01	0	0	0	0	0	0	0	0	0.57	0.12	7	11-12	12	18	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	0.32	0.53	0.68	0.43	0.79	0.64	0.63	1.75	0.77	0.84	0.84	1.63	1.62	0.79	4.84	3.46	3.56	3.51	1.59	1.08	0.80	0.60	0.55	0.42	32.67	1.29	15/VII	14-15	226	7	

\* Data not available.

\$ Break in record.



(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time	Hrs.	Mts.
HAZARIBAGH																														
Jan.	0.09	0.10	0.29	0.22	0.54	0.24	0.07	0.03	0.29	0.28	0.03	0	0.14	0.14	0.09	0.01	0	0	0.31	0.18	0.02	0.19	0.03	0.01	3.30	0.31	20	18-19	26	22
Feb.	0.13	0.06	0.03	0.03	0.03	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0	0.12	0	0.45	0.13	1	0-1	4	5
Mar.	0	0.01	0	0.04	0.07	0	0	0	0	0	0	0	0	0.09	0.02	0	0.04	0.10	0	0	0	0	0.16	0	0.53	0.10	26	17-18	4	25
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0	0	0	0	0	0	0	0	0	0	0	0.04	0.04	10	12-13	0	20
May.	0	0	0.01	0	0	0	0	0	0	0.01	0.05	0	0	0.04	0.46	0.02	0.15	0.12	0.03	0	0.03	0	0	0.02	0.94	0.46	2	14-15	5	15
Jun.	0.08	0.01	0.01	0.12	0.09	0.10	0.08	0.02	0.13	0.15	0.01	0.08	0.02	0.02	0.06	0.15	0.20	0.55	0.22	0.05	0.77	0.07	0.12	0	3.11	0.52	11	20-21	18	55
Jul.	0.09	0.14	0.08	0.28	0.12	0.17	0.07	0.18	0.55	0.89	0.55	0.64	0.86	2.35	1.05	1.40	0.67	0.48	0.32	0.50	0.65	1.54	0.99	0.26	14.83	1.14	14	13-14	84	42
Aug.	0.03	0.23	0.11	0.24	0.21	0.05	0.01	0.39	0.02	0.10	0.58	0.26	0.23	1.09	1.58	0.87	0.13	0.10	0.12	0.12	0.20	0.09	0.06	0.02	6.94	0.71	14	14-15	42	35
Sep.	0	0.03	0.03	0.02	0.01	0.04	0	0.03	0.03	0.01	0.27	0.43	0.48	0.14	0.34	2.19	0.40	0.33	0.03	0	0.03	0	0.02	0.04	4.90	1.26	1	15-16	22	49
Oct.	0.04	0.02	0.12	0.04	0.08	0.06	0.07	0.02	0.04	0.09	0.08	0.04	0.05	0.09	0.21	0.04	0.22	0.09	0.04	0.04	0.01	0	0	0	1.49	0.21	10	14-15	15	26
Nov.	0	0	0.01	0.01	0	0	0.01	0.02	0.01	0.02	0	0.05	0.01	0	0	0	0	0	0	0	0	0	0	0	0.14	0.05	7	11-12	5	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0.02	0.01	31	12-13, 13-14	0	30
Year	0.45	0.50	0.69	1.00	1.15	0.66	0.32	0.69	1.07	1.55	1.67	1.50	1.84	3.97	3.81	4.68	1.81	1.77	1.07	0.89	1.75	1.89	1.50	0.35	36.69	1.26	1/IX	15-16	230	24
RAMGARH																														
Jan.*																														
Feb.*																														
Mar.*																														
Apr.*																														
May.*																														
Jun.\$	0.07	0.01	0	0.03	0.02	0	0.04	0.16	0.04	0.01	0.16	0.16	0.09	1.27	0.77	1.32	0.48	0.36	0.13	0.41	0.14	0.06	0.02	0.01	5.76	0.95	29	13-14	13	19
Jul.	0.06	0.01	0.43	0.03	0.35	0.26	0.55	0.22	0.11	0.13	0.17	0.03	0.16	0.74	0.98	3.00	0.79	1.71	1.09	0.33	0.21	0.12	0.22	0.05	11.85	0.85	15	15-16	55	27
Aug.	0.01	0.02	0.02	0.07	0.25	0.32	0.20	0.07	0.01	0	0	0.05	0.52	0.50	0.19	0.03	0.09	0.32	0.18	0.25	0.46	0.09	0.01	0.01	3.67	0.38	20	12-13	30	40
Sep.	0.38	0.22	0.12	0.12	0.11	0.09	0.20	0.02	0.02	0.23	0.21	0.16	0.97	0.98	0.44	0.24	1.14	0.53	0.39	0.01	0.14	0.03	0.04	0.05	6.84	1.14	15	16-17	27	30
Oct.	0.04	0.04	0.05	0.07	0.09	0.30	0.21	0.76	0.11	0.02	0	0.13	0.01	0.77	0.08	0.53	0.51	0.23	0	0.21	0	0	0	0.14	4.30	0.75	1	7-8	18	0
Nov.	0.01	0	0	0	0.01	0	0	0.06	0.04	0.10	0.07	0.10	0.05	0.04	0.06	0	0	0	0	0	0	0	0	0	0.54	0.10	7	9-10, 11-12	10	40
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														
BARHI																														
Jan.	0.12	0.15	0.27	0.29	0.57	0.66	0.05	0.05	0.20	0.14	0.01	0.02	0.05	0.04	0.03	0	0.02	0	0.04	0.08	0.02	0.09	0.02	0.14	3.06	0.53	21	5-6	27	2
Feb.	0.13	0.08	0.02	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.04	0.19	0.06	0.57	0.15	10	22-23	7	5
Mar.	0	0.02	0	0.07	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.05	0	0	0	0.05	0.01	0.28	0.07	3	3-4	3	10
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0.09	0.15	0.04	0	0	0	0	0	0	0	0	0	0.28	0.15	10	13-14	1	0
May.	0	0	0	0	0	0.03	0.01	0	0	0	0	0	0	0	0	0.19	0	0	0	0	0	0	0	0	0.23	0.19	5	15-16	0	45
Jun.	0.24	0.03	0.04	0	0.02	0.04	0.08	0.02	0.02	0.03	0.03	0.01	0.05	0.02	0	0.57	0	0.41	0	0	0	0.26	0	0.29	2.16	0.57	18	15-16	9	12
Jul.	0.20	0.17	0.08	0.07	0.16	1.50	0.97	0.33	0.27	0.32	0.70	0.31	1.78	1.35	1.19	0.22	1.30	0.44	0.46	0.50	0.12	0.19	0.44	0.13	13.30	1.40	14	12-13	75	10
Aug.\$	0.38	0.51	0.11	0.01	0.05	0.81	0.13	0.09	0.04	0.01	0.32	0.27	0.84	1.12	1.36	1.45	2.45	0.87	0.19	0.07	0.14	0.72	0.03	0.89	12.86	1.20	5	16-17	49	15
Sep.	0.05	0.01	0.01	0.07	0.01	0.01	0	0	0.03	0.09	0	0.10	0.33	0.23	0.97	0.48	0.05	0.22	0.18	0.01	0	0	0.01	0.01	2.87	0.35	2	14-15	13	20
Oct.	0.01	0.03	0.02	0.01	0	0.01	0.18	0	0.02	0	0.11	0.03	0.11	0.16	0.89	0.44	0.32	0.18	0.18	0.01	0	0	0	0	2.71	0.81	10	14-15	10	0
Nov.	0	0	0.02	0.02	0.02	0	0	0	0.02	0.07	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0.16	0.07	10	9-10	3	45
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	1.13	1.00	0.57	0.57	0.87	3.16	1.42	0.49	0.60	0.66	1.17	0.74	3.25	3.08	4.48	3.35	4.14	2.16	1.10	0.67	0.30	1.30	0.74	1.53	38.48	1.40	14/VII	12-13	199	44

\* Data not available.

\$ Break in record.



**Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955**  
**(Totals for sixty minutes from full hour to full hour of IST.)**

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time	Hrs.	Mts.
DHANBAD																														
Jan.	0	0	0.01	0.02	0.07	0.07	0.01	0.01	0	0.03	0.03	0.01	0.01	0.02	0.02	0.01	0.06	0.03	0	0	0.04	0.01	0	0	0.46	0.07	25	4-5	9	15
Feb.	0.06	0.18	0.05	0.10	0.01	0.13	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0.54	0.13	1	5-6	4	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.51	0.18	0	0	0	0	0	0	0	0	0.69	0.51	27	14-15	0	58
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.20	0	0	0	0	0	0	0	0	0	0.20	0.16	29	14-15	0	25
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.02	0	0	0.14	0	0	0	0	0	0	0.17	0.14	1	17-18	0	23
Jun.	0.07	0.03	0	0.10	0.04	0	0	0.06	0.02	0	0.02	0.14	0.03	0.01	0.08	0.64	0.31	0.16	0.75	0.56	0.61	0.09	0.15	0.45	4.32	0.58	10	18-19	12	53
Jul.	0.28	0.53	0.13	0.41	0.10	0.09	0.71	0.35	0.83	0.43	0.72	0.06	0.78	0.15	0.92	1.21	1.17	1.13	0.84	0.92	0.35	0.11	0.08	0.13	12.43	0.80	10	14-15	75	34
Aug.	0.02	0.03	0.24	0.37	0.19	0.09	1.27	0.10	0.31	0.09	0.34	0.06	0.72	1.08	1.21	0.13	0.08	1.71	0.30	0.42	0.31	0.09	0.04	0.34	9.54	1.69	6	17-18	38	24
Sep.	0.01	0.12	0.45	0.16	0.01	0.04	0.07	0.02	0.41	0.01	0.14	0.01	0.74	0.04	0.60	1.00	1.55	0.26	0.09	0.04	0.11	0.05	0.02	0.02	5.97	0.79	11	16-17	17	27
Oct.	0.03	0.01	0.03	0.01	0.02	0.03	0.01	0.01	0.01	0.08	0	0.16	0.21	0.08	0.97	0.15	0.04	0	0	0	0.01	0.03	0.59	0.04	2.52	0.53	1	22-23	9	40
Nov.	0.05	0.01	0.03	0.08	0.01	0.03	0.04	0.13	0.06	0.08	0.18	0.19	0.15	0.08	0.05	0.17	0.04	0	0	0	0	0	0	0.02	1.40	0.19	8	11-12	17	8
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	0.52	0.91	0.94	1.25	0.45	0.48	2.11	0.58	1.64	0.72	1.43	0.63	2.64	1.47	4.58	3.49	3.25	3.44	1.98	1.94	1.43	0.38	0.88	1.00	38.24	1.69	6/VIII	17-18	186	7
PANCHET HILLS																														
Jan.	0	0	0.02	0.01	0.14	0.04	0.05	0	0.01	0	0.03	0	0.01	0.02	0	0.01	0.02	0.03	0	0	0	0	0	0	0.39	0.13	21	4-5	7	30
Feb.	0	0.07	0.16	0.06	0	0.07	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.43	0.13	1	2-3	5	35
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.10	0.18	0	0	0	0.02	0	0	0	0	0.30	0.18	27	15-16	0	52
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.33	0.07	0.34	0	0	0	0	0	0	0	0.01	0.75	0.33	27	13-14	1	25
May.	0	0	0	0	0.04	0	0	0	0	0	0	0	0	0.08	0	0	0.06	0.15	0	0	0	0	0	0	0.33	0.15	1	17-18	1	5
Jun.	0.07	0.07	0.17	0.03	0	0.01	0.01	0.05	0.02	0	0.11	0.19	0	0.73	0.09	0.73	0.62	0.04	0.09	0	0.15	0.79	0.21	0.61	4.79	0.75	28	21-22	11	45
Jul.	0.08	0.04	0.15	0.12	0.04	0.02	0.05	0.03	0.04	0.59	0.74	0.42	1.25	1.09	0.21	0.76	2.23	0.47	1.34	0.75	0.34	0.27	0.16	0.03	11.22	1.20	15	18-19	67	37
Aug.	0.01	0	0.24	0.04	0.05	0.16	0.04	0.01	0.01	0.03	0.18	0.70	0.31	1.30	0.48	0.08	1.02	2.16	1.26	0.25	0.08	0.46	0	0.03	8.90	1.23	8	13-14	31	6
Sep.	0.02	0	0.15	0.02	0	0.02	0.02	0	0	0.02	0	0	0	0.38	0.36	0.75	0.02	0.23	0.01	0	0.04	0	0	0.07	2.11	0.61	30	15-16	9	59
Oct.	0	0	0.01	0.01	0.07	0.03	0	0.04	0.01	0	0.33	0.25	0.11	0.16	0.24	0.09	0.84	0.22	0.04	0.01	0.03	0	0	0.02	2.51	0.50	2	16-17	18	24
Nov.	0.05	0.01	0.11	0.12	0.08	0.03	0.15	0.15	0.16	0.19	0.39	0.37	0.35	0.12	0.08	0.06	0.01	0	0	0	0	0	0	0	2.43	0.39	7	10-11	14	55
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	0.23	0.19	1.01	0.41	0.42	0.38	0.39	0.28	0.25	0.83	1.78	1.93	2.03	4.21	1.63	3.00	4.82	3.30	2.74	1.03	0.64	1.52	0.37	0.77	34.16	1.23	8/VIII	13-14	170	13
ASANSOL																														
Jan.	0	0	0	0	0.12	0.08	0.03	0.03	0.01	0.02	0.01	0	0	0.01	0	0	0.01	0.02	0	0	0	0	0	0	0.34	0.12	21	4-5	6	9
Feb.	0	0.03	0.18	0.16	0.02	0	0.07	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.46	0.18	1	2-3	4	38
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.12	0.02	0	0.01	0.03	0.02	0	0	0	0.20	0.12	27	15-16	1	5
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.05	0.28	0	0	0	0	0	0	0	0	0.34	0.28	29	15-16	0	34
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.15	0.02	0.47	0	0.53	0	0	0	0	0	0	1.17	0.47	24	15-16	1	49
Jun.	0.06	0.18	0.02	0.01	0	0.04	0.08	0	0.05	0.04	0.08	0.01	0.07	0.20	1.10	1.33	0.06	0.41	0.24	0.02	0.24	0.47	0.15	0.04	4.91	0.60	15	15-16	12	52
Jul.	0.09	0.09	0.04	0.18	0.10	0.12	0.06	0	0.13	0.18	1.36	0.43	0.74	0.49	0.16	0.52	2.58	1.36	0.24	0.21	0.34	0.04	0.02	0.98	10.56	1.58	25	16-17	51	54
Aug.	0.01	0.04	0.03	0	0.05	1.08	0.03	0	0	0.13	0.06	0.42	0.11	0.93	0.63	0.30	0.14	0.06	0.17	0.06	0.32	1.85	0.03	0.01	6.46	1.85	10	21-22	23	37
Sep.	0.05	0	0.27	0.21	0	0.02	0.01	0.05	0.01	0	0.35	0.01	0.28	0.08	0.12	0.79	0.22	0.05	0.23	0.03	0.04	0.02	0.27	0.32	3.43	0.58	30	15-16	14	39
Oct.	0	0.01	0	0.17	0.20	0	0	0	0.10	0.22	0.15	0.15	0.01	0.39	0.34	0.75	0.06	0.33	0.11	0.17	0.03	0	0	0	3.19	0.48	4	15-16	16	55
Nov.	0.03	0.02	0.05	0.14	0.07	0	0.25	0.01	0.12	0.26	0.39	0.03	0.33	0.52	0.21	0.08	0.01	0	0	0	0	0								

§ Break in record.



(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		0-24	Amt.	Date	Time	Hrs.	Mts.
DUMRI																															
Jan.	0.01	0.03	0.05	0.13	0.01	0.32	0.14	0.06	0.08	0.17	0.10	0.04	0	0	0.09	0.01	0	0	0	0.10	0	0	0	0	1.34	0.14	31	5-6	24	38	
Feb.	0.17	0.04	0.06	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.01	0.31	0.10	1	0-1	4	37	
Mar.	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0.40	0.06	0	0	0	0	0	0	0	0.01	0.48	0.40	26	14-15	1	40	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0.10	0.02	0.09	0.02	0	0	0	0	0	0	0	0	0.23	0.10	29	12-13	0	50	
May	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0	0.05	0	0	0	0	0	0	0	0.07	0.05	1	16-17	0	27	
Jun.	0.10	0.33	0.02	0	0.06	0.11	0.03	0.10	0.06	0.01	0	0.01	0.06	0.30	0.21	0.19	0.14	0.16	1.28	0.07	0.01	0.48	0.14	0.08	3.95	1.28	22	18-19	16	9	
Jul.	0.65	0.23	0.19	0.07	0.06	0.16	0.37	0.77	0.30	0.53	1.03	1.34	0.39	1.46	2.25	2.75	2.34	2.18	0.48	0.18	0.05	0.47	0.75	1.14	20.14	1.58	15	17-18	69	15	
Aug.	0.38	0.45	0.48	0.07	0	0.01	0.05	0	0.02	0.01	0.68	0.11	0.19	0.65	0.20	0.32	0.49	0.04	0.12	0.18	0.64	0.04	1.45	1.39	7.97	1.42	18	22-23	24	19	
Sep.	0.13	0.01	0.15	0.09	0.03	0.06	0.06	0	0.05	0.02	0.08	0.13	0.84	0.30	0.03	0	0.38	0.40	0.19	0.04	0.02	0.01	0.04	0.16	3.22	0.66	2	12-13	15	20	
Oct.	0.01	0	0.02	0	0	0.01	0	0	0.02	0.06	0.05	0.02	0.78	0.12	0.34	1.05	0.05	0.02	0	0.01	0.41	0.06	0	0	3.03	0.68	10	15-16	10	15	
Nov.	0.03	0.09	0.04	0.05	0	0.01	0.02	0.03	0.03	0.01	0.05	0.11	0.06	0.04	0	0	0	0	0	0	0.05	0	0	0	0.62	0.11	7	11-12	11	25	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	1.48	1.18	1.01	0.42	0.16	0.69	0.68	0.96	0.56	0.81	1.99	1.76	2.44	2.89	3.61	4.40	3.45	2.80	2.07	0.58	4.10	1.06	2.39	2.79	41.36	1.58	15,25 VII	17-18 14-15	178	55	
BISHUNGARH																															
Jan.	0.02	0.03	0.09	0.23	0.21	0.28	0.08	0.02	0.05	0.30	0.12	0	0.04	0.08	0.01	0.03	0	0	0	0.01	0.10	0.01	0.05	0	1.76	0.18	23	4-5	19	40	
Feb.	0.05	0.06	0.02	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0	0.06	0.03	0.26	0.06	1,10	1-2	4	10	
Mar.	0	0	0	0	0	0.18	0.01	0	0	0	0	0	0	0	0.04	0	0	0	0.09	0	0	0	0	0.02	0.34	0.16	4	5-6	1	30	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0	0	0	0	0	0	0	0	0	0.03	0.03	29	14-15	0	15	
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.17	0	0.04	0	0	0.02	0.23	0.17	4	18-19	1	0	
Jun.\$	0.05	0	0	0.06	0	0	0.03	0	0.04	0.07	0.02	0.01	0.56	0.01	0.05	0.38	0.66	0.49	0.49	0.48	0.25	0.02	0.05	0.12	3.84	0.46	23	16-17	6	35	
Jul.\$	0.02	0.05	0.02	0	0.06	0.18	0.66	0.66	0.11	0.35	0.12	0.13	0.92	0.58	1.79	0.68	0.34	0.23	0.31	0.39	0.10	0.10	0.78	0.11	8.69	0.79	25	14-15	59	20	
Aug.\$	0.04	0.10	0.19	0.01	0.07	0.20	0.04	0.02	0	0.24	0.47	1.00	0.64	0.33	0.28	1.58	0.42	0.70	0.26	0.22	0.16	0.07	0.03	0.06	7.13	0.45	30	11-12	43	55	
Sep.	0.02	0.09	0.16	0.15	0.13	0.03	0	0.03	0.16	0.16	0.25	0.70	0.15	0.63	0.02	0.17	0.28	0.82	0.12	0.14	0.36	0.01	0.01	0.07	4.00	0.33	4	20-21	34	5	
Oct.	0	0.13	0.07	0.05	0	0.07	0.03	0.25	0.03	0.04	0.14	0.04	0.30	0.32	0.62	0.73	0.01	0.39	0.04	0.01	0.04	0	0	0	3.31	0.66	10	15-16	16	40	
Nov.	0.03	0.02	0.04	0	0	0	0.01	0.03	0.04	0.07	0.05	0.08	0.06	0.01	0	0	0	0	0	0	0.01	0	0	0	0.45	0.08	7	11-12	8	35	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	0.23	0.48	0.59	0.52	0.47	0.94	0.86	1.01	0.43	1.23	1.17	1.96	2.67	1.96	2.84	3.57	1.71	2.63	1.50	1.25	1.06	0.21	0.98	0.43	30.70	0.79	25/VII	14-15	195	45	
PALGANJ (GIRIDIH)																															
Jan.	0.06	0.02	0.03	0.30	0.06	0.10	0.38	0.42	0.04	0.04	0.31	0.16	0.05	0.01	0.07	0	0	0.01	0	0	0.17	0	0.01	0	2.24	0.39	21	7-8	13	32	
Feb.	0.10	0.03	0.04	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.19	0.09	11	0-1	2	7	
Mar.	0.01	0	0	0	0	0	0.02	0	0	0	0	0	0	0.36	0	0	0	0	0	0	0	0	0	0.08	0.47	0.36	27	13-14	1	20	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.28	0	0	0	0	0	0	0	0	0	0.32	0.28	10	14-15	0	45	
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.01	0	0	0	0	0	0	0.03	0.02	1	16-17	1	5	
Jun.	0.01	0	0.01	0.01	0.08	0.01	0	0.01	0	0.13	0	0.06	0.32	0.11	0	0.11	0.11	0.38	0.36	0.19	0.22	0	0.07	0.57	2.76	0.53	29	23-24	6	38	
Jul.	0.59	0.30	0.10	0.26	0.37	0.40	0.32	0.44	0.43	0.33	0.21	0.37	0.26	0.12	1.36	0.68	0.19	1.45	0.50	0.50	0.09	0.24	0.20	0.65	10.36	1.15	15	17-18	87	52	
Aug.	0.16	0.07	0.05	0.51	0.11	0	0.06	0.01	0.02	0.05	0	0.18	0.94	0.34	0.32	0.27	0.15	0.69	2.55	0.57	0.73	0.08	0.02	0.19	8.07	2.20	6	18-19	37	27	
Sep.	0	0.01	0.30	0.06	0.05	0.01	0.02	0.03	0.01	0	0.28	0.25	2.11	0.77	0.07	0.02	0.09	1.06	0.08	0.07	0.07	0.18	0.18	0.09	5.81	1.97	2	12-13	17	20	
Oct.	0	0.02	0.06	0.01	0.01	0.01	0.05	0.01	0	0.02	0.01	0.04	0.02	1.13	0.17	0.83	0.02	0.10	0.01	0	0.01	0.05	0.62	0.61	3.81	0.82	17	13-14	16	35	
Nov.	0	0.02	0.02	0.01	0	0.01	0.01	0	0	0.07	0.02	0.03	0.11	0.08	0.03	0.01	0	0	0												

\$ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Maximum in one			Total		
																									Amount	hour			time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	0-24	Amt.	Date	Time	Hrs.	Mts.
CHANDWA																														
Jan.	0.28	0.14	0.06	0.40	0.18	0.13	0.01	0.09	0.11	0.09	0.07	0.04	0.09	0.05	0.09	0.28	0	0.06	0.05	0	0.01	0.06	0.05	0.04	2.38	0.38	23	3-4	22	0
Feb.	0	0	0	0.10	0	0	0.01	0.09	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.08	0	0	0.29	0.10	1	3-4	2	20
Mar.	0.01	0	0.03	0.03	0.01	0	0	0	0	0	0	0	0	0.03	0	0.05	0	0	0	0	0	0.01	0	0.17	0.04	25	15-16	1	38	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0	0	0	0	0	0	0.04	0.02	7,13	14-15	0	35	
Jun.	0	0	0.05	0.04	0.02	0.06	0.03	0	0.05	0.05	0.31	0.59	0.09	0.17	0	0.02	0.53	0.14	0.23	0.38	0.04	0.14	0.12	0	3.06	0.48	27	11-12	19	18
Jul.	0.22	0.52	0.60	0.52	0.29	1.48	1.57	0.60	0.27	0.14	0.31	0.10	0.33	0.42	1.53	2.20	1.35	0.51	0.62	0.31	0.34	0.33	0.07	0.35	15.08	1.12	20	6-7	82	46
Aug.	0	0.03	0	0.06	0.09	0.01	0.02	0.01	0.32	0.22	0.27	0.26	0.34	0.21	0.20	0.91	1.31	1.43	0.36	0.15	0	0.08	0.07	0	5.35	1.06	22	17-18	28	37
Sep.	0.07	0.19	0.04	0.09	0.03	0	0	0.03	0.57	0.01	0	0.19	0.31	0.47	0.47	0.22	0.65	0.04	0.32	0.12	0.02	0.03	0.01	0.01	3.89	0.38	10	16-17	19	52
Oct.	0.05	0.06	0.02	0.09	0.02	0.03	0.04	0.05	0	0.03	0.03	0	0.04	0	0.02	0.35	0.02	0.18	0.06	0.04	0.15	0.29	0	0.04	1.61	0.33	10	15-16	18	44
Nov.	0	0	0	0	0	0	0	0	0	0	0.04	0.01	0.02	0.01	0	0	0	0	0	0	0	0	0	0	0.08	0.04	7	10-11	2	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0	0	0	0	0	0	0	0.02	0.02	31	14-15	0	12
Year	0.65	1.04	0.80	1.33	0.64	1.71	1.68	0.87	1.32	0.54	1.03	1.19	1.22	1.36	2.35	4.03	3.86	2.36	1.64	1.00	0.57	1.01	0.33	0.44	32.97	1.12	20/VII	6-7	198	2
PUPUNKI (CHAS ROAD)																														
Jan.	0.04	0.01	0.02	0.07	0.07	0.03	0.02	0.04	0.04	0.03	0.13	0.14	0.04	0.01	0	0.06	0.04	0.02	0.02	0.01	0	0	0	0	0.84	0.10	31	11-12	18	35
Feb.	0.07	0.03	0.15	0	0.01	0.08	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0.37	0.09	1	2-3	5	0
Mar.	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0.06	0.12	0	0	0	0	0	0	0	0	0.19	0.08	26	15-16	0	55
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0.34	0	0.12	0	0	0.03	0	0	0	0	0	0	0.49	0.34	3	12-13	0	55
Jun.	0.17	0.18	0.03	0.03	0	0	0.01	0.02	0	0	0	0.08	0.09	0.20	0.15	0.58	0.97	0.91	0.43	0.37	0.10	0.07	0.02	0.03	4.44	0.80	21	16-17	13	37
Jul.	0.49	0.23	0.25	0.02	0.01	0.06	0.04	0.40	0.34	0.60	0.25	0.18	0.06	2.25	0.62	0.58	0.81	1.03	0.27	0.14	0.14	0.12	0.13	0.83	9.85	1.08	10	13-14	64	20
Aug.	0.07	0.02	0.06	0.05	0.03	0.22	0.06	0.06	0.01	0.01	0.01	0.05	2.89	0.20	0.88	0.33	0.89	0.20	0.28	0.26	0.13	0.07	0	0	6.78	2.64	11	12-13	26	10
Sep.	0.05	0.04	0.22	0.07	0	0.12	0.13	0.07	0.01	0.03	0	0.03	0.14	0.01	0.28	0.42	0.67	0.10	0.22	0.05	0.01	0	0.02	0.05	2.11	0.33	8	15-16	18	10
Oct.	0.08	0.06	0.01	0.01	0.01	0	0.03	0	0.02	0.01	0.02	0.04	0.21	0.24	0.14	0.09	0.03	0	0.09	0.05	0.13	0	0.06	0.01	1.34	0.19	11	12-13	11	55
Nov.	0.02	0.02	0.01	0.02	0.02	0.03	0.01	0.04	0.10	0.05	0.15	0.13	0.12	0.05	0.07	0.05	0.01	0.01	0	0	0	0	0	0.15	1.06	0.15	6,7	23-24	12	55
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	10-11	0	0
Year	0.99	0.59	0.75	0.27	0.15	0.55	0.30	0.63	0.52	0.73	0.56	0.65	3.89	2.96	2.32	2.23	3.42	2.30	1.31	0.88	0.51	0.26	0.23	1.08	28.08	2.64	11/VIII	12-13	172	32
BARMUL																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0.03	0	0.03	0.12	0	0	0	0	0	0	0	0	0	0	0	0.20	0.04	0.01	0	0	0	0	0	0	0.43	0.18	27	15-16	2	20
Apr.	0.59	0	0	0	0	0	0	0	0	0	0	0	0.03	0.02	0.01	0	0.03	0	0	0	0.04	0.01	0.02	0	0.75	0.59	7	0-1	3	20
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.30	1.44	0.41	0.04	0.05	0.04	0.01	0	2.30	0.80	20	17-18	11	15
Jun.	0.91	0.19	0.09	0.05	0.02	0.07	0.13	0.05	0.07	0.14	0.35	0.17	0.68	0.46	2.78	0.12	0.54	0.30	0.06	0.31	0.12	0.14	0.22	1.72	9.69	1.67	15	23-24	39	28
Jul.	0.11	0.53	0.10	0.50	0.26	0.12	0.04	0.06	0.01	0.05	0.08	0.19	0.27	1.71	0.56	0.82	0.21	0.28	0.46	1.27	0.51	0.06	0.01	0.02	8.23	1.23	19	19-20	33	34
Aug.	0.17	0.08	0.17	0.32	0.05	0.11	0.12	0.22	0.34	0.38	0.20	0.74	0.80	2.69	1.22	0.76	0.19	0.24	0.63	0.37	1.04	0.47	0.52	0.22	12.05	0.67	6	13-14	52	35
Sep.	0.31	0.69	0.21	0.32	0.29	0.26	0.56	0.59	0.46	0.49	0.54	1.19	1.19	1.65	1.90	0.97	0.81	0.74	0.58	0.40	0.84	0.68	0.46	0.62	16.75	0.96	23	14-15	92	0
Oct.	0.13	0.08	0.37	0.37	0.10	0.07	0.44	0.19	0.13	0.10	0.98	0.28	0.38	0.30	0.42	0.13	1.04	0.46	1.05	0.56	0.18	0.16	0.24	0.17	8.33	0.96	2	10-11	61	53
Nov.	0.06	0.01	0	0.04	0.11	0.01	0.01	0	0	0	0.04	0.04	0.13	0.06	0.06	0	0.02	0.01	0.09	0.03	0.02	0.03	0.14	0.21	1.12	0.16	6	23-24	27	0
Dec.	0	0	0	0	0	0	0	0	0</																					

\$ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time	Hrs.	Mts.
HIRAKUD																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Apr.	0	0	0	0	0	0.02	0	0.01	0	0	0	0	0	0	0	0.13	0	0	0	0	0	0.01	0.02	0	0.19	0.13	28	15-16	1	5
May.	0	0.21	0.01	0	0	0.01	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0.02	0	0.01	0	0	0.27	0.21	4	1-2	2	47
Jun.	0.46	0.41	0.34	0.66	0.31	0.27	0.50	0.14	0.01	0.12	0.22	0.16	0.80	1.72	1.53	0.72	1.15	0.20	0.28	0.16	0.13	0.13	0.21	0.51	11.14	1.45	29	13-14	48	5
Jul.	0.74	0.34	0.35	0.27	0.08	0.12	0.13	0.07	0.26	0.72	0.45	0.23	0.56	0.38	0.28	0.58	0.35	0.54	0.99	0.37	1.33	0.12	0.50	0.83	10.59	0.66	17	20-21	64	50
Aug.\$	1.11	3.76	2.06	0.59	0.61	0.49	0.31	0.72	0.25	0.04	0.11	0.37	0.60	0.80	0.11	0.52	0.61	0.29	1.44	0.66	0.34	0.02	0.21	0.11	16.13	-	-	-	45	52
Sep.*																														
Oct.*																														
Nov.\$	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-	-
Year																														
BARKACHHAR																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.01	0.18	0.02	0	0	0	0	0	0	0.22	0.14	23	16-17	1	15
Apr.	0	0	0	0.10	0	0	0	0	0	0	0	0	0	0.19	0	0	0	0	0.08	0.09	0.13	0.01	0	0	0.60	0.17	4	13-14	8	5
May.	0	0	0.08	0	0	0.04	0	0	0	0	0	0	0	0	0	0.04	0.03	0.18	0.12	0.02	0.01	0	0.05	0.01	0.58	0.12	12	17-18	2	30
Jun.	0.08	0.34	0.04	0.05	0.12	0.22	0.12	0.11	0.05	0.08	0.03	0.22	0.49	0.25	0.14	0.08	0.70	0.19	0.13	0.40	0.16	0.44	0.12	0.08	4.64	0.52	25	16-17	61	30
Jul.	0.13	0.07	0.10	0.04	0.04	0.04	0.01	0.39	0.08	0.03	0.07	0.16	0.28	0.02	0.22	0	0.26	0.45	0.98	1.77	1.41	0.73	0.64	0.24	8.16	1.15	29	19-20	53	57
Aug.	0.22	0.31	0.95	0.12	0.03	0.11	0.06	0.02	0.02	0.09	0.29	0.13	0.26	0.15	0.07	1.25	0.66	0.70	0.29	1.60	0.50	0.28	0.15	0.17	8.43	1.27	24	19-20	50	57
Sep.	0.73	0.25	0.72	0.04	0.06	0.02	0.02	0.07	0.21	0.07	0.18	0.29	1.60	0.95	0.68	0.42	0.43	0.99	0.14	0.12	0.24	0.56	0.15	0.20	9.14	1.38	22	12-13	50	28
Oct.	0.05	0.06	0.05	0.56	0.61	0.20	0.01	0.08	0.10	0.19	0.10	0	0	0	0.57	0.36	0.48	0.06	0.03	0.01	0.78	0.12	0.03	0.01	4.46	0.73	25	20-21	26	0
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	1.21	1.03	1.94	0.91	0.86	0.63	0.22	0.67	0.46	0.46	0.67	0.80	2.63	1.56	1.69	2.16	2.74	2.59	1.77	4.01	3.23	2.14	1.14	0.71	36.23	1.38	22/IX	12-13	254	42
SONEPUR																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0	0.04	0.03	22	22-23	0	10	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
May.*																														
Jun.	0.01	0.02	0	0	0	0.02	0	0.16	0	0.12	0.06	0.11	0.23	0.09	0.07	0.20	0.05	0.09	0.04	0.03	0.11	0.01	0.11	0.08	1.61	0.16	29	7-8	15	53
Jul.	0.61	0.66	1.09	1.25	0.36	0.42	0.48	0.24	0.08	0.01	0.17	0.03	0.03	0.05	0.28	0.82	0.10	1.89	2.27	0.54	0.50	0.22	0.14	0.37	12.61	1.40	10	17-18	35	27
Aug.	0.20	2.79	1.17	0.35	0.18	0.11	0.03	0.21	0.52	0.30	0.41	0.72	0.23	0.66	0.33	1.95	0.36	1.44	0.86	0.43	0.24	0.42	0.44	0.64	14.99	1.54	7	18-19 15-16	35	32
Sen.	0.94	0.68	0.98	1.06	0.95	1.20	1.68	1.10	0.30	0.59	0.43	1.35	1.09	0.77	0.59	0.72	0.40	0.42	0.29	1.79	0.82	0.68	0.59	0.81	20.23	1.00	3	12-13	49	47
Oct.	0.14	0.13	0.37	0.27	0.45	0.14	0.05	0.03	0	0.02	0.22	0.17	0.12	0.15	0	0.61	0.05	0.04	0.54	0.03	0	0.03	0	0.09	3.65	0.53	19	18-19	21	54
Nov.	0	0	0	0	0	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0.06	0	0	0.10	0.06	8	21-22	1	30
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year																														

\* Data not available.

§ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1935

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount 0-24	Maximum in one hour			Total time		
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		Amt.	Date	Time	Hrs.	Mts.	
PUNASA																															
Jan.*																															
Feb.*																															
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Jun.	0.50	0.54	0.14	0.15	0.06	0.09	0.15	0.15	0	0	0	0	0.11	0.05	0.06	0.57	0.29	0.44	0.12	0.15	0.10	0.32	2.63	1.40	8.02	2.16	20	22-23	35	30	
Jul.	0.18	0.06	0	0.04	0.02	0.04	0.43	0.10	0	0.04	0.02	0.15	0.06	0	0.02	0.34	0.09	0.14	0.01	0.02	0.04	0.04	0.24	0.23	2.31	0.43	12	6-7	15	35	
Aug.	1.43	0.55	0.56	1.10	0.84	0.65	0.42	0.22	0.77	0.30	0.28	0.33	0.15	1.09	0.62	0.42	0.11	0.73	0.60	1.06	0.03	0.41	3.22	3.60	19.59	2.97	4	22-23	93	38	
Sep.	0	0.01	0.01	0.15	0.16	0.15	1.27	1.07	0.29	0.23	0.39	0.17	0.08	0.15	0.35	0.14	0.75	0.33	0.40	0.23	0	0.01	0.03	0	6.37	0.66	12	6-7	45	10	
Oct.	0.32	0.08	0.03	0	0.07	0.44	0.50	0.51	0.15	0.12	0.05	0.06	0	0.08	0.21	0.27	0.22	0.09	0.74	0.56	0.08	0.07	0.01	0.18	4.84	0.44	3	19-20	32	55	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year																															
BAGRATAWA																															
Jan.	0	0.06	0.24	0.01	0.06	0.02	0.07	0.34	0	0	0	0	0	0.03	0	0	0.07	0.27	0.29	0	0.09	0.25	0.13	0.22	2.15	0.27	29	17-18	8	17	
Feb.	0	0	0	0	0	0	0.11	0.37	0.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.61	0.37	14	7-8	1	15	
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.02	0	0.03	0.02	22	22-23	0	25	
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.08	0	0.09	0.01	0	0	0.01	0.19	0.08	21	17-18	1	20	
Jun.	0.18	0.20	0.06	0.02	0	0.01	0.02	0.05	0.03	0.07	0.09	0.05	0.01	0	0.04	0.10	1.89	2.43	3.13	0.49	0.70	0.92	0.33	0.58	11.40	2.35	26	18-19	44	52	
Jul.	0.09	0.54	0.14	0.87	0.11	0.97	0.24	0.13	0.06	0.09	0.02	0.14	0.11	1.35	0.16	0.31	0.60	0.55	0.54	1.48	0.07	0.10	0.04	0.06	8.77	1.35	27	13-14	32	0	
Aug.	2.18	1.76	0.50	0.76	0.69	0.95	0.45	0.40	0.50	0.62	1.91	0.29	0.34	0.08	0.26	2.63	0.86	0.22	0.37	0.58	0.44	0.68	0.48	0.99	18.94	2.00	7	0-1	66	1	
Sep.	0.19	0.73	0.30	1.34	1.29	1.30	2.26	0.61	0.84	1.29	0.94	0.33	0.57	1.35	0.44	2.02	1.23	0.52	0.99	0.44	0.14	0.18	0.46	0.09	19.00	2.00	5	6-7	68	3	
Oct.	0.19	0.53	0.29	0.53	0.45	0.04	0.27	0.12	0.10	0.15	0.10	0.10	0.05	0.22	0.01	0	0.02	0.05	0	0.40	0.28	0.26	0.20	0.19	4.55	0.51	2	1-2	35	41	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year	2.83	3.82	1.62	3.53	2.60	3.29	3.42	2.02	1.66	2.22	3.06	0.91	1.08	3.03	0.91	5.06	4.67	4.12	5.32	3.48	1.74	2.39	1.66	2.14	66.58	2.35	26/VI	18-19	257	54	
THIKRI																															
Jan.	0	0.16	0.06	0	0	0.15	0.08	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0.43	0	0	0.04	0.95	0.43	27	20-21	3	8	
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Apr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0	0	0	0	0	0	0	0.03	0.03	21	16-17	0	20	
May.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Jun.*																															
Jul.*																															
Aug.*																															
Sep.	0.09	0.43	0.05	0.11	0.53	0.17	0.11	0.06	0.01	0.01	0.02	0.04	0.03	0.13	0.68	0.28	0.19	1.08	0.48	0.66	0.19	0.17	0.04	0.13	5.69	0.91	13	17-18	47	43	
Oct.	0.14	0.06	0.09	0.30	0.15	0.22	0.60	0.28	0.11	0.01	0.07	0.04	0	0.02	0.18	0.04	0.05	0.04	0.05	1.55	0.59	0.17	0.10	0.18	5.04	1.40	1	19-20	32	0	
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	
Year																															

\* Data not available.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		0-24	Amt.	Date	Time	Hrs.
NANDURBAR *																														
Jan.																														
Feb.																														
Mar.																														
Apr.																														
May.																														
Jun.																														
Jul.																														
Aug.																														
Sep.																														
Oct.																														
Nov.																														
Dec.																														
Year																														
KATHMANDU																														
Jan.	0	0	0	0.03	0.05	0.03	0	0.01	0	0	0	0	0	0	0	0.10	0.04	0.02	0	0	0	0	0	0	0.28	0.10	24	16-17	3	50
Feb.	0	0	0	0	0	0	0.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.06	0.06	11	6-7	0	15
Mar.*																														
Apr.*																														
May.*																														
Jun.*																														
Jul.*																														
Aug.*																														
Sep.*																														
Oct.	0	0.01	0	0.07	0.19	0.04	0.02	0.02	0.02	0.02	0	0	0	0.06	0	0.06	0	0	0.01	0.01	0	0.01	0.20	0.08	0.82	0.16	8	4-5	7	45
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	0.04	12	4-5	0	52
Year																														
OKHALDHUNGA																														
Jan.*																														
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0.07	0.37	0.42	0.02	0	0	0	0	0	0.90	0.25	19	17-18	5	18
Apr.	0	0	0	0	0	0.23	0.01	0	0	0	0	0	0	0.36	0.29	0.82	0.43	0.21	0.11	0.13	0.03	0.02	0	0	22.64	0.79	26	15-16	10	30
May.\$	0	0.01	0	0	0	0.10	0.10	0	0	0	0	0	0	0	0.18	0.16	0.18	0.33	0.03	0.26	0.15	0.15	0.08	0	1.73	0.23	17	19-20	9	58
Jun.	0.15	0.52	0.62	0.37	0.09	0.11	0.16	0.10	0.10	0.20	0.39	0.21	1.44	0.95	0.67	1.31	1.00	0.24	0.43	0.25	0.08	0.32	0.80	0.57	11.18	1.40	5	12-13	60	40
Jul.\$	0.83	1.35	0.80	1.07	1.30	0.79	0.59	0.68	0.39	0.11	0.12	0.06	0.42	0.05	0.19	0.07	0.86	0.81	0.51	1.46	1.09	0.61	1.92	1.46	17.54	0.83	23	16-17	0	0
Aug.	2.04	1.62	0.95	1.05	1.53	1.54	0.10	0.05	0.01	0	0.05	0.04	0.27	0.43	1.27	0.44	1.12	0.55	1.86	1.65	1.59	1.80	1.38	1.10	22.44	1.28	28	5-6	107	58
Sep.	0.28	0.24	0.05	0.21	0.20	0.10	0	0.02	0	0	0.12	0.12	0.19	0.41	1.02	0.47	0.71	0.81	0.32	0.31	0.36	0.33	0.53	0.29	7.09	0.57	2	14-15	48	22
Oct.	0.13	0.06	0.01	0.02	0	0	0	0	0	0	0	0	0	0.01	0	0	0.04	0	0.05	0.28	0.09	0.02	0.03	0.13	0.87	0.22	7	19-20	11	29
Nov.	0	0	0	0	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0.22	0.05	0.01	0.21	0.03	0	0	0.53	0.22	29	17-18	4	9
Dec.	0	0	0	0	0	0	0	0	0	0	0.08	0.14	0	0	0.03	0	0	0.02	0.02	0	0	0	0	0	0.27	0.14	16	11-12	2	8
Year																														

\* Data not available.

\$ Break in record.



Table VI - Total hourly rainfall and the maximum in one hour (in inches) at 65 stations for the year 1955

(Totals for sixty minutes from full hour to full hour of IST.)

Month	Hours (I.S.T.)																								Amount	Maximum in one hour			Total time	
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		0-24	Amt.	Date	Time	Hrs.
BARAHKSHETRA																														
Jan.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.08	0	0	0	0	0	0	0.08	0.08	22	17-18	0	10	
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0.10	0	0	0	0	0	0	0	0	0.12	0.10	11	14-15	0	17	
Mar.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.	0.03	0	0	0	0	0	0.03	0.03	16	18-19	0	13	
Apr.	0	0	0	0	0	0.74	0	0	0	0	0	0	0	0	0	0	0.28	0.43	0.07	0.36	0.44	0	0	2.32	0.74	30	5-6	2	33	
May.	0.33	0.13	0.02	0	0	0.01	0.01	0.15	0.05	0	0	0.01	0	0.02	0.19	0.06	0	0.12	0	0.09	0.04	0.02	0.22	0.66	2.13	0.57	18	23-24	10	4
Jun.	0.03	0.25	1.70	1.46	1.44	0.72	0.51	0.54	1.25	1.58	2.30	0.82	0.09	0.04	0.46	2.13	1.09	0.67	1.44	0.45	0.15	0.02	0	0.14	19.38	1.07	8	15-16	69	0
Jul.	3.16	1.65	2.10	1.35	1.09	0.60	0.37	0.29	0.96	0.68	1.51	1.49	1.41	2.65	3.29	0.43	0.23	0.64	0.82	0.33	0.44	0.22	1.30	0.66	27.67	2.24	20	0-1	107	0
Aug.	0.26	0.64	1.56	1.45	0.49	0.45	1.78	0.78	0.69	1.31	2.82	4.92	3.37	0.30	1.08	0.75	1.55	0.48	2.05	2.19	2.02	0.42	0.18	0.33	31.87	1.96	14	20-21	90	1
Sen.	0.42	0.52	0.21	1.71	0.30	0.02	0.02	0.02	0.02	0.14	1.11	2.37	1.43	0.29	0.57	0.77	0.35	0.03	0.23	0.16	0.14	0.03	0.10	0.17	11.13	1.46	1	3-4	36	44
Oct.	0.01	0.05	0.02	0.01	0	0	0	0	0	0	0	0.02	0	0	0	0	0.01	0.01	0.01	0.03	0.02	0.01	0.05	0.06	0.31	0.05	1	1-2	5	32
Nov.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Dec.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Year	4.21	3.24	5.61	5.98	3.32	2.54	2.69	1.88	2.97	3.71	7.74	9.63	6.30	3.32	5.69	4.14	3.23	2.31	5.01	3.32	3.17	1.16	1.85	2.02	95.04	2.24	20/VII	0-1	321	34
TAPLEJUNG																														
Jan.	0.04	0.02	0.01	0.02	0.01	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0.01	0.01	0.01	0.01	0	0.03	0.19	0.04	23	0-1	8	15
Feb.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0
Mar.	0.02	0	0	0.03	0	0	0	0	0	0	0	0	0	0	0.12	0.04	0.30	0.22	0.42	0.52	0.13	0	0.03	0.35	2.18	0.34	28	23-24	18	0
Apr.	0	0.01	0	0	0	0.02	0.04	0.01	0.11	0.01	0	0	0.02	0.02	0.02	0.06	0.07	0.26	0.18	0.09	0.04	0.05	0.17	0.03	1.21	0.09	6,29	18-19	15	35
																												22-23		
May.	1.01	0.06	0	0.01	0	0	0.07	0	0.09	0.03	0	0	0	0	0.60	0.74	0.08	0.12	0.97	0.33	0.23	0.75	0.64	0.52	6.25	0.80	3	0-1	29	50
Jun.\$	0.71	0.48	0.65	0.72	0.64	0.76	0.44	0.63	0.51	0.28	0.21	0.32	0.23	0.01	0.05	0.57	0.71	0.22	0.24	0.28	0.56	0.32	0.44	0.82	10.80	0.43	1	16-17	74	25
Jul.	0.83	1.18	0.95	1.29	0.51	0.43	1.49	0.70	0.41	0.46	0.17	0.10	0.10	0.32	0.20	0.30	0.27	0.67	0.63	0.49	0.30	0.32	0.74	0.71	13.57	0.87	23	6-7	154	5
Aug.	0.93	3.42	2.15	0.96	1.26	0.64	0.70	0.52	0.33	0.09	0.04	0.07	0.25	0.51	0.57	0.41	0.35	0.82	0.42	0.53	1.83	1.54	1.75	0.87	20.06	1.17	28	1-2	161	35
Sen.*																														
Oct.	0.30	0.02	0.10	0.51	0.32	0.04	0	0.06	0	0	0	0	0	0.02	0	0.01	0.07	0.02	0	0.03	0.03	0.20	0.49	0.45	2.67	0.45	8	3-4	17	1
Nov.	0.03	0	0	0	0	0.17	0.06	0.01	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0.10	0.06	0.13	0.58	0.17	26	5-6	5	10
Dec.	0	0	0.04	0.02	0	0	0.08	0.04	0.01	0	0	0	0.05	0.01	0.09	0.08	0.13	0.09	0.09	0.10	0.05	0.01	0	0	0.89	0.13	16	16-17	13	30
Year																														

\* Data not available.

\$ Break in record.



Table VI-A - Frequency of rainfall amounts in one hour at 63 stations for the year 1955

Month	inches													No record
	0	0.01-0.10	0.11-0.25	0.26-0.50	0.51-0.75	0.76-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	> 6.00	
	0	0.3-2.5	2.6-6.3	6.4-12.7	12.8-19.1	19.2-25.4	25.5-38.1	38.2-50.8	50.9-76.2	76.3-101.6	101.7-127.0	127.1-152.4	> 152.4	No
PORT BLAIR														
Jan.	734	7	1	-	-	-	2	-	-	-	-	-	-	-
Feb.	666	3	2	1	-	-	-	-	-	-	-	-	-	-
Mar.	743	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	705	9	3	1	1	1	-	-	-	-	-	-	-	-
May.	579	106	32	18	5	1	1	1	-	-	-	-	-	-
Jun.	523	146	29	19	1	1	1	-	-	-	-	-	-	-
Jul.	643	74	18	6	1	2	-	-	-	-	-	-	-	-
Aug.	591	108	26	12	2	3	2	-	-	-	-	-	-	-
Sep.	577	110	19	11	2	1	-	-	-	-	-	-	-	-
Oct.	644	69	20	10	1	-	-	-	-	-	-	-	-	36
Nov.	605	56	15	6	2	-	-	-	-	-	-	-	-	-
Dec.	735	6	2	1	-	-	-	-	-	-	-	-	-	-
Year	7745	694	168	85	15	9	6	1	1	-	-	-	-	36
GAUHATI @														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	604	98	22	11	4	2	3	-	-	-	-	-	-	-
Aug.	692	32	12	3	2	2	1	-	-	-	-	-	-	-
Sep.	683	27	4	3	2	-	1	-	-	-	-	-	-	-
Oct.	734	7	2	1	-	-	-	-	-	-	-	-	-	-
Nov.	675	24	1	1	-	-	-	-	-	-	-	-	-	19
Dec.	735	1	1	-	-	-	-	-	-	-	-	-	-	7
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUM DUM														
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	666	-	-	-	-	-	-	-	-	-	-	-	-	6
Mar.	739	4	-	-	1	-	-	-	-	-	-	-	-	-
Apr.	713	5	-	1	-	-	-	1	-	-	-	-	-	-
May.	721	19	2	-	-	-	1	-	-	-	-	-	-	-
Jun.	664	35	11	4	3	1	2	-	-	-	-	-	-	-
Jul.	663	52	9	4	3	1	2	1	-	-	-	-	-	9
Aug.	675	45	19	2	1	-	1	-	1	-	-	-	-	-
Sep.	647	51	13	6	3	-	-	-	-	-	-	-	-	-
Oct.	682	44	9	6	2	1	-	-	-	-	-	-	-	-
Nov.	666	15	1	2	-	-	-	-	-	-	-	-	-	36
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8324	270	64	26	13	3	6	2	1	-	-	-	-	51
SAUGOR ISLAND														
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	708	5	3	3	1	-	-	-	-	-	-	-	-	-
May.	721	18	2	2	-	-	1	-	-	-	-	-	-	-
Jun.	631	63	12	8	2	2	2	-	-	-	-	-	-	-
Jul.	638	70	20	9	1	-	-	1	-	-	-	-	-	5
Aug.	603	108	23	7	2	-	-	1	-	-	-	-	-	-
Sep.	611	85	15	8	-	-	-	1	-	-	-	-	-	-
Oct.	639	66	27	11	-	1	-	-	-	-	-	-	-	-
Nov.	670	21	15	9	4	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8125	436	118	57	10	3	3	3	-	-	-	-	-	5
DIBRUGARH (MOHANBARI AERODROME)														
Jan.	722	20	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	632	34	6	-	-	-	-	-	-	-	-	-	-	-
Mar.	619	66	12	5	-	-	-	-	-	-	-	-	-	42
Apr.	643	62	10	1	-	-	-	-	-	-	-	-	-	4
May.	633	77	19	11	2	1	1	-	-	-	-	-	-	-
Jun.	507	105	20	10	1	2	-	2	-	-	-	-	-	73
Jul.	492	179	38	21	4	2	-	1	-	-	-	-	-	7
Aug.	616	95	18	11	3	-	-	1	-	-	-	-	-	-
Sep.	638	54	17	6	3	2	-	-	-	-	-	-	-	-
Oct.	606	81	15	9	3	3	1	-	-	-	-	-	-	26
Nov.	704	16	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	732	9	2	1	-	-	-	-	-	-	-	-	-	-
Year	7544	798	159	75	16	10	2	4	-	-	-	-	-	152
AGARTALA														
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	728	11	4	-	-	-	1	-	-	-	-	-	-	-
Apr.	690	17	2	7	2	-	1	1	-	-	-	-	-	-
May.	683	18	5	6	4	1	-	-	-	-	-	-	-	27
Jun.	633	58	16	9	3	1	-	-	-	-	-	-	-	-
Jul.	586	81	18	8	3	-	-	-	-	-	-	-	-	48
Aug.	619	69	15	10	3	2	3	-	-	-	-	-	-	23
Sep.	646	42	9	3	3	-	1	-	-	-	-	-	-	16
Oct.	716	19	1	-	-	-	-	-	-	-	-	-	-	8
Nov.	668	33	9	7	2	-	1	-	-	-	-	-	-	-
Dec.	682	1	-	-	-	-	-	-	-	-	-	-	-	61
Year	8067	349	79	50	20	4	7	1	-	-	-	-	-	183
CALCUTTA														
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	739	4	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	714	5	-	1	-	-	-	-	-	-	-	-	-	-
May.	724	19	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	654	43	15	5	2	1	-	-	-	-	-	-	-	-
Jul.	664	62	8	6	2	1	1	-	-	-	-	-	-	-
Aug.	651	69	11	8	3	-	2	-	-	-	-	-	-	-
Sep.	641	58	13	4	4	-	-	-	-	-	-	-	-	-
Oct.	661	49	19	7	4	3	1	-	-	-	-	-	-	-
Nov.	672	36	10	2	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8280	345	78	33	15	5	4	-	-	-	-	-	-	-
JHARSUGUDA														
Jan.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	670	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	742	1	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	735	7	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	651	57	7	3	2	-	-	-	-	-	-	-	-	-
Jul.	643	79	13	6	1	1	1	-	-	-	-	-	-	42
Aug.	623	64	6	6	2	1	-	-	-	-	-	-	-	15
Sep.	602	79	14	6	2	2	-	-	-	-	-	-	-	-
Oct.	707	30	6	-	-	-	1	-	-	-	-	-	-	-
Nov.	719	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8299	321	48	22	7	4	2	-	-	-	-	-	-	57

@ S.R. Raingauge started functioning from 1.7.1955.



Table VI-A - Frequency of rainfall amounts in one hour at 63 stations for the year 1955

Month	inches														No record
	0	0.01-0.10	0.11-0.25	0.26-0.50	0.51-0.75	0.76-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	> 6.00		
	0	0.3-2.5	2.6-6.3	6.4-12.7	12.8-19.1	19.2-25.4	25.5-38.1	38.2-50.8	50.9-76.2	76.3-101.6	101.7-127.0	127.1-152.4	> 152.4		No
<u>JAMSHEDPUR</u>															
Jan.	742	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	671	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	732	9	2	-	-	1	-	-	-	-	-	-	-	-	-
Jun.	682	19	9	6	2	1	1	-	-	-	-	-	-	-	-
Jul.	645	68	15	10	3	3	-	-	-	-	-	-	-	-	-
Aug.	680	44	7	6	4	-	2	1	-	-	-	-	-	-	-
Sep.	655	43	17	4	-	1	-	-	-	-	-	-	-	-	-
Oct.	696	35	6	4	1	-	-	-	-	-	-	-	-	2	-
Nov.	709	8	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8413	234	61	30	10	6	3	1	-	-	-	-	-	2	-
<u>JAMUI @</u>															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	670	26	7	8	2	-	1	-	-	-	-	-	-	6	-
Oct.	713	20	3	2	2	-	-	-	-	-	-	-	-	4	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>LUCKNOW (AMAUSI AERODROME)</u>															
Jan.	724	20	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	667	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	718	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	691	17	8	1	2	1	-	-	-	-	-	-	-	-	-
Jul.	589	112	32	10	1	-	-	-	-	-	-	-	-	-	-
Aug.	635	50	11	8	-	3	2	-	1	-	-	-	-	34	-
Sep.	658	38	15	7	-	1	-	-	1	-	-	-	-	-	-
Oct.	703	31	6	3	1	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8333	279	72	29	4	5	2	-	2	-	-	-	-	34	-
<u>AMRITSAR</u>															
Jan.	735	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	664	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	738	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	712	7	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	728	15	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	713	4	2	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	722	12	7	1	1	1	-	-	-	-	-	-	-	-	-
Aug.	678	49	3	10	3	-	1	-	-	-	-	-	-	-	-
Sep.	696	15	1	4	1	2	-	1	-	-	-	-	-	-	-
Oct.	607	6	2	2	2	4	1	-	-	-	-	-	-	120	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	730	12	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	8443	142	20	18	7	7	2	-	1	-	-	-	-	120	-

@ S.R. Rain gauge started functioning from 24.8.1955.

Month	inches														No record
	0	0.01-0.10	0.11-0.25	0.26-0.50	0.51-0.75	0.76-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	> 6.00		
	0	0.3-2.5	2.6-6.3	6.4-12.7	12.8-19.1	19.2-25.4	25.5-38.1	38.2-50.8	50.9-76.2	76.3-101.6	101.7-127.0	127.1-152.4	> 152.4		No
<u>GAYA</u>															
Jan.	591	50	3	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	563	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	739	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	741	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	695	21	1	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	619	93	16	5	1	-	1	-	-	-	-	-	-	9	-
Aug.	678	46	8	2	4	2	1	-	-	-	-	-	-	3	-
Sep.	671	38	7	2	2	-	-	-	-	-	-	-	-	-	-
Oct.	729	8	6	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	717	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8405	276	42	14	7	2	2	-	-	-	-	-	-	12	-
<u>ALLAHABAD (BAMRAULI)</u>															
Jan.	702	40	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	655	12	5	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	687	25	5	-	2	-	1	-	-	-	-	-	-	-	-
Jul.	600	85	42	15	1	1	-	-	-	-	-	-	-	-	-
Aug.	679	42	11	8	2	1	-	1	-	-	-	-	-	-	-
Sep.	666	44	6	3	1	-	-	-	-	-	-	-	-	-	-
Oct.	714	20	4	4	1	1	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8372	271	75	30	7	3	1	1	-	-	-	-	-	-	-
<u>NEW DELHI</u>															
Jan.	712	30	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	666	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	739	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	711	5	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	740	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	706	9	-	4	1	-	-	-	-	-	-	-	-	-	-
Jul.	702	29	10	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	682	42	13	3	2	-	2	-	-	-	-	-	-	-	-
Sep.	666	30	13	6	3	-	2	-	-	-	-	-	-	-	-
Oct.	591	45	5	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8479	204	48	19	6	-	4	-	-	-	-	-	-	-	-
<u>JODHPUR</u>															
Jan.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	669	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	743	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	736	6	1	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	713	6	-	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	666	43	6	5	4	-	1	-	-	-	-	-	-	19	-
Sep.	698	15	4	1	1	1	-	-	-	-	-	-	-	-	-
Oct.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8637	78	11	8	5	1	1	-	-	-	-	-	-	19	-











Month	inches													No record
	0	0.01-0.10	0.11-0.25	0.26-0.50	0.51-0.75	0.76-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	> 6.00	
	0	0.3-2.5	2.6-6.3	6.4-12.7	12.8-19.1	19.2-25.4	25.5-38.1	38.2-50.8	50.9-76.2	76.3-101.6	101.7-127.0	127.1-152.4	> 152.4	No
MADRAS														
Jan.	719	15	2	6	1	1								
Feb.	671	1												
Mar.	744													
Apr.	712	5		2		1								
May.	698	30	7	7	2									
Jun.	697	14	7	2										
Jul.	709	29	4	1			1							
Aug.	659	64	13	4	1	2	1							
Sep.	690	21	2	5	2									
Oct.	675	50	9	8	1		1							
Nov.	634	56	14	15	1									
Dec.	701	38	3		2									
Year	8309	323	61	50	10	4	3							
BANGALORE (CENTRAL OBSERVATORY)														
Jan.	735	8	1											
Feb.	672													
Mar.	743		1											
Apr.	694	18	3	3	2									
May.	686	42	3	2		1								10
Jun.	681	35	1	2		1								
Jul.	681	53	6	3	1									
Aug.	666	60	7	3			1							7
Sep.	679	31	2	7	1									
Oct.	697	31	6	3	1		1							5
Nov.	704	16												
Dec.	738	6												
Year	8375	300	30	23	5	2	1	1						22
TRIVANDRUM														
Jan.	740	3		1										
Feb.	665	6		1										
Mar.	738	3		2		1								
Apr.	676	39	1	3	1									
May.	584	87	18		6	2	1							37
Jun.	370	75	15	3		1								256
Jul.	661	77	5	1										
Aug.	706	31	3											4
Sep.	580	74	25	9	4	1	1							25
Oct.	653	64	16	6	2	1	2							
Nov.	644	57	11	5	1	1	1							
Dec.	726	9	3	5		1								
Year	7743	525	98	45	14	8	5							322
MAHABALESHWAR														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	277	211	74	29	11	1	1							116
Jul.	185	417	101	33	7	1								
Aug.	90	368	175	91	18	1	1							
Sep.	390	173	65	35	4	2								51
Oct.	618	81	23	13	6	2	1							
Nov.	716	1	2	1										
Dec.	744													
Year														
MANGALORE														
Jan.	744													
Feb.	572													
Mar.	742	2												
Apr.	716	1	2	1										
May.	633	73	26	6	4	1	1							
Jun.	397	191	62	42	13	2		2						11
Jul.	497	161	52	22	3	1								8
Aug.	553	167	5	11	5	2	1							
Sep.	557	117	26	12	7		1							
Oct.	639	82	11	11				1						
Nov.	711	6	1	2										
Dec.	744													
Year	7605	800	185	107	32	6	3	3						19
BANGALORE (AERODROME)														
Jan.	734	9	1											
Feb.	672													
Mar.	741	2		1										
Apr.	678	13	3	2										24
May.	689	46	5	2										2
Jun.	689	23	6	2										
Jul.	698	42	3	1										
Aug.	673	63	5	3										
Sep.	673	37	4	4	1				1					
Oct.	695	31	11	6		1								
Nov.	702	14	3	1										
Dec.	730	14												
Year	8374	294	41	22	1	1			1					26
CHERRAPUNJI														
Jan.	729	14	1											
Feb.	562	7	2	1										
Mar.	628	26	13	5	1		1							70
Apr.	605	48	27	20	5	3	3	1						8
May.	564	84	24	19	9	3	2	1	2					36
Jun.	392	85	57	18	10	6	6							146
Jul.	179	202	125	76	22	16	4							120
Aug.	408	153	91	42	18	5		1						26
Sep.	549	75	28	33	16	5	10	3	1					
Oct.	675	31	15	21	2									
Nov.	669	17	20	13	1									
Dec.	741	3												
Year	5801	745	403	248	84	38	26	6	3					406
KODAIKANAL														
Jan.	711	29	3		1									
Feb.	672													
Mar.	721	18	2	2	1									
Apr.	628	52	11	4	1	2	2							20
May.	650	61	18	7										8
Jun.	635	75	6	4										
Jul.	677	57	7	2		1								
Aug.	700	38	4	2										
Sep.	614	71	12	12	3	2	1							5
Oct.	639	57	14	3	2			1						28
Nov.	614	73	20	4	1									8
Dec.	602	115	21	6										
Year	7863	646	118	46	9	5	3	1						69

\* Data not available.



Table VI-A - Frequency of rainfall amounts in one hour at 63 stations for the year 1955

Month	inches														No record
	0	0.01-0.10	0.11-0.25	0.26-0.50	0.51-0.75	0.76-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	> 6.00		
	0	0.3-2.5	2.8-6.3	6.6-12.7	12.9-19.1	19.3-25.4	25.7-38.1	38.3-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	> 152.4		No
<u>BOKARO</u>															
Jan.	707	36	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	665	6	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	739	3	1	-	-	1	-	-	-	-	-	-	-	-	-
Jun.	673	34	8	4	-	1	-	-	-	-	-	-	-	-	-
Jul.	629	87	12	8	4	2	2	-	-	-	-	-	-	-	-
Aug.	694	37	8	4	1	-	-	-	-	-	-	-	-	-	-
Sep.	668	43	8	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	701	35	6	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	706	12	2	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8387	295	48	19	5	4	2	-	-	-	-	-	-	-	-
<u>BARHI</u>															
Jan.	696	39	8	-	1	-	-	-	-	-	-	-	-	-	-
Feb.	661	9	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	734	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	2	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	741	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	690	23	6	-	1	-	-	-	-	-	-	-	-	-	-
Jul.	630	89	13	6	1	3	2	-	-	-	-	-	-	-	-
Aug.	661	54	11	7	6	3	1	-	-	-	-	-	-	-	-
Sep.	683	28	7	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	718	20	3	2	-	1	-	-	-	-	-	-	-	-	-
Nov.	714	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8389	282	52	17	9	7	3	-	-	-	-	-	-	-	-
<u>DHANBAD</u>															
Jan.	723	21	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	664	6	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	718	1	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	741	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	673	36	6	3	2	-	-	-	-	-	-	-	-	-	-
Jul.	642	69	19	8	5	1	-	-	-	-	-	-	-	-	-
Aug.	673	52	11	4	-	1	2	1	-	-	-	-	-	-	-
Sep.	663	45	5	2	4	1	-	-	-	-	-	-	-	-	-
Oct.	711	27	3	2	1	-	-	-	-	-	-	-	-	-	-
Nov.	702	13	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8395	273	54	19	13	3	2	1	-	-	-	-	-	-	-
<u>ASANSOL</u>															
Jan.	731	12	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	666	4	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	739	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	717	2	-	1	-	-	-	-	-	-	-	-	-	-	-
May.	724	2	2	2	-	-	-	-	-	-	-	-	-	-	-
Jun.	655	41	6	6	1	-	-	-	-	-	-	-	-	-	-
Jul.	649	63	14	4	-	1	2	1	-	-	-	-	-	-	-
Aug.	683	51	4	3	-	1	1	1	-	-	-	-	-	-	-
Sep.	676	33	7	3	1	-	-	-	-	-	-	-	-	-	-
Oct.	709	24	9	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	702	10	4	3	1	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8395	246	50	24	3	2	3	2	-	-	-	-	-	-	-
<u>HAZARIBAGH</u>															
Jan.	701	30	10	3	-	-	-	-	-	-	-	-	-	-	-
Feb.	664	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	736	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	730	11	2	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	675	36	8	-	1	-	-	-	-	-	-	-	-	-	-
Jul.	606	107	15	8	6	1	1	-	-	-	-	-	-	-	-
Aug.	673	51	9	3	4	-	-	-	-	-	-	-	-	-	-
Sep.	669	39	6	3	-	1	1	-	-	-	-	-	-	-	-
Oct.	703	39	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	712	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8330	338	54	18	11	2	2	-	-	-	-	-	-	-	-
<u>RAMGARH</u>															
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	651	37	10	4	-	2	-	-	-	-	-	-	-	-	-
Jul.	630	84	15	10	4	1	-	-	-	-	-	-	-	-	-
Aug.	679	56	6	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	647	54	14	3	1	-	1	-	-	-	-	-	-	-	-
Oct.	702	31	6	2	3	-	-	-	-	-	-	-	-	-	-
Nov.	710	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>PANCHET HILLS</u>															
Jan.	728	15	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	664	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	741	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	715	3	-	2	-	-	-	-	-	-	-	-	-	-	-
May.	740	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	678	33	4	1	4	-	-	-	-	-	-	-	-	-	-
Jul.	654	66	13	6	2	1	2	-	-	-	-	-	-	-	-
Aug.	677	41	11	4	2	2	1	-	-	-	-	-	-	-	-
Sep.	689	25	5	-	1	-	-	-	-	-	-	-	-	-	-
Oct.	709	30	3	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	703	7	7	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8442	231	48	18	9	3	3	-	-	-	-	-	-	-	-
<u>DUMRI</u>															
Jan.	716	23	5	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	664	8	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	740	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	716	4	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	742	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	682	31	4	2	-	-	1	-	-	-	-	-	-	-	-
Jul.	631	73	22	6	5	2	2	3	-	-	-	-	-	-	-
Aug.	693	37	5	5	2	-	2	-	-	-	-	-	-	-	-
Sep.	674	39	4	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	712	25	3	2	2	-	-	-	-	-	-	-	-	-	-
Nov.	706	13	1	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	8420	258	44	18	10	2	5	3	-	-	-	-	-	-	-

\* Data not available.



Table VI-A - Frequency of rainfall amounts in one hour at

63 stations for the year 1955

inches														No record
0	0.01-0.10	0.11-0.25	0.26-0.50	0.51-0.75	0.76-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	> 6.00		
0	0.3-2.5	2.8-6.3	6.6-12.7	12.9-19.1	19.3-25.4	25.7-38.1	38.3-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	> 152.4		
PALGANJ (GIRIDIH)														
705.	33	5	1											
666	6													
740	3		1											
717	2		1											
742	2													
685	27	5	2	1										
634	84	16	7	1	1	1								
686	39	13	3	2				1						
672	35	8	4				1							
708	30	2		2	2									
708	11	1												
744														
8407	272	50	19	6	3	1	1	1						
PUPUNKI (CHAS ROAD)														
712	32													
664	8													
740	4													
720														
741	1	1	1											
682	25	9	3		1									
527	83	12	7		2	1							12	
693	41	6	1	1	1			1						
676	34	7	3											
711	29	4												
701	15	4												
744														
8411	272	43	15	1	4	1		1					12	
HIRAKUD														
744														
672														
502	1	1											240	
715	4	1												
738	5	1												
634	58	17	6	3	1	1								
616	97	21	9	1										
555	46	13	10	5		3	1						111	
*														
*														
448													272	
744														
SONEPUR														
744														
672														
742	2													
720														
*														
685	31	4												
566	46	20	8	2		2								
666	45	15	11	2	2	2	1							
630	39	19	23	6	3									
710	21	9	3	1										
717	3													
744														

\* Data not available.



Table VI-A - Frequency of rainfall amounts in one hour at 63

stations for the year 1955

Month	inches														No record
	0	0.01-0.10	0.11-0.25	0.26-0.50	0.51-0.75	0.76-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	> 6.00		
	0	0.3-2.5	2.8-6.3	6.6-12.7	12.9-19.1	19.3-25.4	25.7-38.1	38.3-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	> 152.4	No	

## PUNASA

Jan.	*													
Feb.	*													
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	720	-	-	-	-	-	-	-	-	-	-	-	-	
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	657	47	7	6	1	1	-	-	1	-	-	-	-	
Jul.	713	24	5	2	-	-	-	-	-	-	-	-	-	
Aug.	595	107	29	6	2	2	1	-	2	-	-	-	-	
Sep.	640	67	7	3	3	-	-	-	-	-	-	-	-	
Oct.	698	33	7	6	-	-	-	-	-	-	-	-	-	
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	
Year														

## THIKRI

Jan.	735	6	2	1	-	-	-	-	-	-	-	-	-	
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	744	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	719	1	-	-	-	-	-	-	-	-	-	-	-	
May.	744	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	647	60	7	5	-	1	-	-	-	-	-	-	-	
Oct.	699	34	7	2	1	-	1	-	-	-	-	-	-	
Nov.	720	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	744	-	-	-	-	-	-	-	-	-	-	-	-	
Year														

## OKHALDHUNGA

Jan.	*													
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	733	8	3	-	-	-	-	-	-	-	-	-	-	
Apr.	696	18	3	2	-	1	-	-	-	-	-	-	-	
May.	670	22	4	-	-	-	-	-	-	-	-	-	-	48
Jun.	610	87	11	8	3	-	1	-	-	-	-	-	-	200
Jul.	372	123	29	16	1	2	1	-	-	-	-	-	-	
Aug.	576	112	32	15	5	3	1	-	-	-	-	-	-	
Sep.	641	58	15	5	1	-	-	-	-	-	-	-	-	
Oct.	724	17	3	-	-	-	-	-	-	-	-	-	-	
Nov.	713	5	2	-	-	-	-	-	-	-	-	-	-	
Dec.	740	3	1	-	-	-	-	-	-	-	-	-	-	
Year														

## TAPLEJUNG

Jan.	728	13	-	-	-	-	-	-	-	-	-	-	-	3
Feb.	672	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	713	27	2	2	-	-	-	-	-	-	-	-	-	
Apr.	681	39	-	-	-	-	-	-	-	-	-	-	-	
May.	663	67	8	3	2	1	-	-	-	-	-	-	-	
Jun.	567	99	24	10	-	-	-	-	-	-	-	-	-	20
Jul.	518	178	34	5	1	1	-	-	-	-	-	-	-	7
Aug.	504	185	31	13	5	1	1	-	-	-	-	-	-	4
Sep.	*													
Oct.	712	25	4	3	-	-	-	-	-	-	-	-	-	
Nov.	711	7	2	-	-	-	-	-	-	-	-	-	-	
Dec.	726	17	1	-	-	-	-	-	-	-	-	-	-	
Year														

inches														No record
0	0.01-0.10	0.11-0.25	0.26-0.50	0.51-0.75	0.76-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	> 6.00		
0	0.3-2.5	2.8-6.3	6.6-12.7	12.9-19.1	19.3-25.4	25.7-38.1	38.3-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	> 152.4		

## BAGRATAWA

723	15	3	3	-	-	-	-	-	-	-	-	-	-	
669	-	2	1	-	-	-	-	-	-	-	-	-	-	
744	-	-	-	-	-	-	-	-	-	-	-	-	-	
718	2	-	-	-	-	-	-	-	-	-	-	-	-	
739	5	-	-	-	-	-	-	-	-	-	-	-	-	
646	54	7	6	4	1	1	-	1	-	-	-	-	-	
678	50	5	6	2	2	1	-	-	-	-	-	-	-	
566	107	26	11	3	2	-	2	-	-	-	-	-	-	27
595	81	21	14	5	2	1	1	-	-	-	-	-	-	
692	37	12	2	1	-	-	-	-	-	-	-	-	-	
720	-	-	-	-	-	-	-	-	-	-	-	-	-	
744	-	-	-	-	-	-	-	-	-	-	-	-	-	
8234	351	76	43	15	7	3	3	1	-	-	-	-	-	27

## KATHMANDU

737	7	-	-	-	-	-	-	-	-	-	-	-	-	
671	1	-	-	-	-	-	-	-	-	-	-	-	-	
*														
*														
*														
*														
*														
*														
723	19	2	-	-	-	-	-	-	-	-	-	-	-	
720	-	-	-	-	-	-	-	-	-	-	-	-	-	
743	1	-	-	-	-	-	-	-	-	-	-	-	-	

## BARAHKSHETRA

743	1	-	-	-	-	-	-	-	-	-	-	-	-	
670	2	-	-	-	-	-	-	-	-	-	-	-	-	
742	2	-	-	-	-	-	-	-	-	-	-	-	-	
713	2	1	3	1	-	-	-	-	-	-	-	-	-	
720	16	7	-	1	-	-	-	-	-	-	-	-	-	
582	91	23	14	5	4	1	-	-	-	-	-	-	-	
552	131	30	19	6	2	2	1	1	-	-	-	-	-	
589	93	27	18	8	1	6	2	-	-	-	-	-	-	
649	50	13	4	-	1	3	-	-	-	-	-	-	-	
727	17	-	-	-	-	-	-	-	-	-	-	-	-	
720	-	-	-	-	-	-	-	-	-	-	-	-	-	
744	-	-	-	-	-	-	-	-	-	-	-	-	-	
8151	405	101	58	21	8	12	3	1	-	-	-	-	-	

\* Data not available.



105

Month	inches												10.00
	0.01-0.50	0.51-1.00	1.01-1.50	1.51-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	
	mm.												254.0
	0.3-12.7	12.9-25.4	25.7-38.1	38.3-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	254.0
PORT BLAIR													
Jan.	13	-	4	-	-	-	-	-	-	-	-	-	-
Feb.	7	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	4	-	-	-	-	-	-	-	-	-	-	-
May.	218	15	2	-	3	1	-	-	-	-	-	-	-
Jun.	259	10	5	-	-	-	-	-	-	-	-	-	-
Jul.	149	9	1	-	-	-	-	-	-	-	-	-	-
Aug.	194	13	6	1	-	-	-	-	-	-	-	-	-
Sep.	194	7	1	-	-	-	-	-	-	-	-	-	-
Oct.	173	7	-	-	-	-	-	-	-	-	-	-	-
Nov.	142	7	-	-	-	-	-	-	-	-	-	-	-
Dec.	16	-	-	-	-	-	-	-	-	-	-	-	-
Year	1384	74	19	1	3	1	-	-	-	-	-	-	-
GAUHATI @													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	177	15	8	-	-	-	-	-	-	-	-	-	-
Aug.	74	4	5	-	-	-	-	-	-	-	-	-	-
Sep.	52	4	2	-	-	-	-	-	-	-	-	-	-
Oct.	17	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
DUM DUM													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	1	1	-	-	-	-	-	-	-	-
May.	30	-	2	-	-	-	-	-	-	-	-	-	-
Jun.	71	7	4	1	-	-	-	-	-	-	-	-	-
Jul.	92	8	4	2	1	-	-	-	-	-	-	-	-
Aug.	102	2	2	-	2	-	-	-	-	-	-	-	-
Sep.	96	9	-	-	-	-	-	-	-	-	-	-	-
Oct.	84	5	1	-	-	-	-	-	-	-	-	-	-
Nov.	18	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	509	34	13	4	4	-	-	-	-	-	-	-	-
SAUGOR ISLAND													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	16	4	-	-	-	-	-	-	-	-	-	-	-
May.	31	1	2	-	-	-	-	-	-	-	-	-	-
Jun.	113	10	5	-	-	-	-	-	-	-	-	-	-
Jul.	125	7	-	1	1	-	-	-	-	-	-	-	-
Aug.	205	7	-	2	-	-	-	-	-	-	-	-	-
Sep.	151	7	-	1	1	-	-	-	-	-	-	-	-
Oct.	138	4	1	-	-	-	-	-	-	-	-	-	-
Nov.	43	14	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	822	54	9	4	2	-	-	-	-	-	-	-	-

@ S.R. Raingauge started functioning from 1.7.1955.

[illegible]



Table VI-B - Frequency of rainfall amounts in two hour periods at 63 stations for the year 1955

Month	inches														
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00	10.00		
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	254.0		
<u>JAMSHEDPUR</u>															
Jan.	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	16	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	54	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	115	13	3	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	84	5	3	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	91	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	71	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	464	31	10	3	-	-	-	-	-	-	-	-	-	-	-
<u>JAMUI @</u>															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	61	7	2	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	34	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>LUCKNOW (AMAUSI AERODROME)</u>															
Jan.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	41	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	185	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	100	6	4	-	3	-	-	-	-	-	-	-	-	-	-
Sep.	78	6	-	-	2	-	-	-	-	-	-	-	-	-	-
Oct.	51	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	502	23	6	-	5	-	-	-	-	-	-	-	-	-	-
<u>AMRITSAR</u>															
Jan.	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	23	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	85	10	1	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	25	6	1	-	2	-	-	-	-	-	-	-	-	-	-
Oct.	10	2	3	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	250	23	6	6	2	-	-	-	-	-	-	-	-	-	-

	inches														
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00	10.00		
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	254.0		
<u>GAYA</u>															
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
82	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-
70	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
480	15	5	1	-	-	-	-	-	-	-	-	-	-	-	-
<u>ALLAHABAD (BAMRAULI)</u>															
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
164	16	2	-	-	-	-	-	-	-	-	-	-	-	-	-
88	8	1	-	-	2	-	-	-	-	-	-	-	-	-	-
79	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
507	35	6	-	-	2	-	-	-	-	-	-	-	-	-	-
<u>NEW DELHI</u>															
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-
57	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-
70	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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316	21	8	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>JODHPUR</u>															
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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76	8	2	6	-	-	-	-	-	-	-	-	-	-	-	-
25	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
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3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
142	11	4	6	-	-	-	-	-	-	-	-	-	-	-	-

@ S.R. Raingauge started functioning with effect from 24.8.1955.



**Table VI-B - Frequency of rainfall amounts in two hour periods at 63 stations for the year 1955**

Month	inches												10.00
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00	
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	
JAIPUR													
Jan.	14	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	10	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-
May.	4	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	42	1	1	1	-	-	-	-	-	-	-	-	-
Jul.	17	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	147	11	9	2	1	-	-	-	-	-	-	-	-
Sep.	98	3	-	-	-	-	-	-	-	-	-	-	-
Oct.	47	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	381	22	10	3	1	-	-	-	-	-	-	-	-
JAGDALPUR													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	3	1	-	-	-	-	-	-	-	-	-	-
Apr.	18	2	-	-	-	-	-	-	-	-	-	-	-
May.	22	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	116	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	125	11	-	1	1	-	-	-	-	-	-	-	-
Aug.	167	14	7	4	1	-	-	-	-	-	-	-	-
Sep.	161	7	2	1	1	-	-	-	-	-	-	-	-
Oct.	85	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	10	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	713	39	10	6	3	-	-	-	-	-	-	-	-
NAGPUR													
Jan.	16	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	1	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	106	3	2	1	2	-	-	-	-	-	-	-	-
Jul.	113	16	3	-	-	-	-	-	-	-	-	-	-
Aug.	165	10	2	2	3	-	-	-	-	-	-	-	-
Sep.	131	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	110	1	2	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	653	31	9	3	5	-	-	-	-	-	-	-	-
BARODA													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	24	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	55	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	205	12	6	3	-	-	-	-	-	-	-	-	-
Sep.	124	6	-	-	-	-	-	-	-	-	-	-	-
Oct.	11	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	424	28	6	3	-	-	-	-	-	-	-	-	-

[illegible]



Table VI-B - Frequency of rainfall amounts in two hour periods at 63 stations for the year 1955

Month	inches														10.00
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00			
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	254.0		
BOMBAY (COLABA)															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	192	8	2	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	264	21	5	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	386	27	7	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	152	11	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	27	5	1	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1024	74	15	4	-	-	-	-	-	-	-	-	-	-	-
VENGURLA															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	38	-	2	-	2	-	-	-	-	-	-	-	-	-	-
Jun.	337	35	15	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	375	37	7	4	2	-	-	-	-	-	-	-	-	-	-
Aug.	350	16	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	187	2	2	2	2	-	-	-	-	-	-	-	-	-	-
Oct.	85	10	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1387	102	26	6	6	-	-	-	-	-	-	-	-	-	-
AURANGABAD (CHIKALTHANA AERODROME)															
Jan.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	114	9	1	-	-	1	1	-	-	-	-	-	-	-	-
Jul.	88	6	1	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	166	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	52	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	455	17	2	-	1	1	1	-	-	-	-	-	-	-	-
VISAKHAPATNAM															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	94	11	5	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	97	9	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	71	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	113	8	2	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	494	30	8	1	-	-	-	-	-	-	-	-	-	-	-

														inches															
0.01- 0.50		0.51- 1.00		1.01- 1.50		1.51- 2.00		2.01- 3.00		3.01- 4.00		4.01- 5.00		5.01- 6.00		6.01- 7.00		7.01- 8.00		8.01- 9.00		9.01- 10.00		10.00					
0.3- 12.7		12.9- 25.4		25.7- 38.1		38.3- 50.8		51.1- 76.2		76.5- 101.6		101.9- 127.0		127.3- 152.4		152.7- 177.8		178.1- 203.2		203.5- 228.6		228.9- 254.0		254.0					
<u>BOMBAY (SANTACRUZ AERODROME)</u>																													
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176	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
312	11	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
353	36	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
170	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
51	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
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1062	69	15	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<u>POONA</u>																													
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17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
5	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
64	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
179	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
179	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
122	5	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
59	5	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
632	15	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<u>HYDERABAD (BEGUMPET AERODROME)</u>																													
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6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
91	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
114	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
160	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
93	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
43	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
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536	50	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<u>TIRUCHIRAPALLI</u>																													
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
47	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
40	3	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
65	6	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
40	3	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
45	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
65	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
384	21	8	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			



Table VI-B - Frequency of rainfall amounts in two hour periods at 63 stations for the year 1955

109

Month	inches											
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0
MADRAS												
Jan.	29	7	-	-	-	-	-	-	-	-	-	-
Feb.	2	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	2	1	-	-	-	-	-	-	-	-	-
May.	52	9	-	-	-	-	-	-	-	-	-	-
Jun.	39	-	-	-	-	-	-	-	-	-	-	-
Jul.	49	-	2	-	-	-	-	-	-	-	-	-
Aug.	111	5	1	-	1	-	-	-	-	-	-	-
Sep.	37	6	-	-	-	-	-	-	-	-	-	-
Oct.	87	7	2	-	-	-	-	-	-	-	-	-
Nov.	110	7	-	-	-	-	-	-	-	-	-	-
Dec.	60	4	-	-	-	-	-	-	-	-	-	-
Year	585	47	6	-	1	-	-	-	-	-	-	-
BANGALORE (CENTRAL OBSERVATORY)												
Jan.	14	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	31	3	1	-	-	-	-	-	-	-	-	-
May.	67	2	-	-	-	-	-	-	-	-	-	-
Jun.	60	3	-	-	-	-	-	-	-	-	-	-
Jul.	93	2	-	-	-	-	-	-	-	-	-	-
Aug.	104	-	-	2	-	-	-	-	-	-	-	-
Sep.	67	2	-	-	-	-	-	-	-	-	-	-
Oct.	56	2	2	-	-	-	-	-	-	-	-	-
Nov.	22	-	-	-	-	-	-	-	-	-	-	-
Dec.	10	-	-	-	-	-	-	-	-	-	-	-
Year	526	14	3	2	-	-	-	-	-	-	-	-
TRIVANDRUM												
Jan.	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-
Mar.	9	1	1	-	-	-	-	-	-	-	-	-
Apr.	62	3	-	-	-	-	-	-	-	-	-	-
May.	147	16	6	-	-	-	-	-	-	-	-	-
Jun.	135	2	-	-	-	-	-	-	-	-	-	-
Jul.	128	1	-	-	-	-	-	-	-	-	-	-
Aug.	54	-	-	-	-	-	-	-	-	-	-	-
Sep.	144	8	3	3	-	-	-	-	-	-	-	-
Oct.	114	4	2	2	1	-	-	-	-	-	-	-
Nov.	105	4	1	1	-	-	-	-	-	-	-	-
Dec.	18	2	1	-	-	-	-	-	-	-	-	-
Year	935	41	14	6	1	-	-	-	-	-	-	-
MAHABALESHVAR												
Jan.	*	-	-	-	-	-	-	-	-	-	-	-
Feb.	*	-	-	-	-	-	-	-	-	-	-	-
Mar.	*	-	-	-	-	-	-	-	-	-	-	-
Apr.	*	-	-	-	-	-	-	-	-	-	-	-
May.	*	-	-	-	-	-	-	-	-	-	-	-
Jun.	344	35	8	3	-	-	-	-	-	-	-	-
Jul.	527	15	7	-	-	-	-	-	-	-	-	-
Aug.	623	83	12	-	-	-	-	-	-	-	-	-
Sep.	346	34	-	-	-	-	-	-	-	-	-	-
Oct.	141	15	5	1	-	-	-	-	-	-	-	-
Nov.	3	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-

	inches											
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0
MANGALORE												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-
May.	125	13	3	1	-	-	-	-	-	-	-	-
Jun.	365	41	5	-	-	-	-	-	-	-	-	-
Jul.	282	18	2	-	-	-	-	-	-	-	-	-
Aug.	231	20	7	-	-	-	-	-	-	-	-	-
Sep.	211	17	-	2	-	-	-	-	-	-	-	-
Oct.	157	7	3	-	-	-	-	-	-	-	-	-
Nov.	13	1	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	1393	117	20	3	-	-	-	-	-	-	-	-
BANGALORE (AERODROME)												
Jan.	16	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	6	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	-	-	-	-	-	-	-	-	-	-	-
May.	73	-	-	-	-	-	-	-	-	-	-	-
Jun.	55	-	-	-	-	-	-	-	-	-	-	-
Jul.	73	-	-	-	-	-	-	-	-	-	-	-
Aug.	106	1	-	-	-	-	-	-	-	-	-	-
Sep.	69	3	-	-	2	-	-	-	-	-	-	-
Oct.	62	4	-	-	-	-	-	-	-	-	-	-
Nov.	25	1	-	-	-	-	-	-	-	-	-	-
Dec.	23	-	-	-	-	-	-	-	-	-	-	-
Year	534	9	-	-	2	-	-	-	-	-	-	-
CHERRAPUNJI												
Jan.	22	-	-	-	-	-	-	-	-	-	-	-
Feb.	12	-	-	-	-	-	-	-	-	-	-	-
Mar.	64	3	1	-	-	-	-	-	-	-	-	-
Apr.	106	20	8	4	-	-	-	-	-	-	-	-
May.	144	26	8	1	2	1	1	-	-	-	-	-
Jun.	173	31	10	5	2	-	-	-	-	-	-	-
Jul.	315	101	28	8	-	-	-	-	-	-	-	-
Aug.	256	55	14	1	2	-	-	-	-	-	-	-
Sep.	135	32	13	13	6	1	1	-	-	-	-	-
Oct.	66	22	-	-	-	-	-	-	-	-	-	-
Nov.	46	11	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-
Year	1344	301	82	32	12	2	2	-	-	-	-	-
KODAIKANAL												
Jan.	46	2	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	36	2	-	-	-	-	-	-	-	-	-	-
Apr.	76	6	2	2	1	-	-	-	-	-	-	-
May.	122	6	-	-	-	-	-	-	-	-	-	-
Jun.	125	-	-	-	-	-	-	-	-	-	-	-
Jul.	99	2	-	-	-	-	-	-	-	-	-	-
Aug.	72	-	-	-	-	-	-	-	-	-	-	-
Sep.	145	11	4	-	-	-	-	-	-	-	-	-
Oct.	108	4	-	1	1	-	-	-	-	-	-	-
Nov.	142	1	1	-	-	-	-	-	-	-	-	-
Dec.	169	2	-	-	-	-	-	-	-	-	-	-
Year	1140	36	7	3	2	-	-	-	-	-	-	-

\* Data not available.



Table VI-B - Frequency of rainfall amounts in two hour periods at 63 stations for the year 1955

Month	inches													10.00
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00		
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	254.0	
BOKARO														
Jan.	59	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	11	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	7	2	-	-	-	-	-	-	-	-	-	-	-	
Jun.	75	3	-	-	-	-	-	-	-	-	-	-	-	
Jul.	143	11	7	1	-	-	-	-	-	-	-	-	-	
Aug.	72	2	-	-	-	-	-	-	-	-	-	-	-	
Sep.	88	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	65	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	16	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	542	18	7	1	-	-	-	-	-	-	-	-	-	
BARHI														
Jan.	73	2	-	-	-	-	-	-	-	-	-	-	-	
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	4	-	-	-	-	-	-	-	-	-	-	-	-	
May.	5	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	54	2	-	-	-	-	-	-	-	-	-	-	-	
Jul.	145	9	4	-	1	-	-	-	-	-	-	-	-	
Aug.	93	15	2	2	-	-	-	-	-	-	-	-	-	
Sep.	56	1	-	-	-	-	-	-	-	-	-	-	-	
Oct.	38	2	1	-	-	-	-	-	-	-	-	-	-	
Nov.	9	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	508	31	7	2	1	-	-	-	-	-	-	-	-	
DHANBAD														
Jan.	35	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	4	2	-	-	-	-	-	-	-	-	-	-	-	
Apr.	4	-	-	-	-	-	-	-	-	-	-	-	-	
May.	6	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	73	4	-	-	-	-	-	-	-	-	-	-	-	
Jul.	129	13	1	-	-	-	-	-	-	-	-	-	-	
Aug.	100	2	4	2	-	-	-	-	-	-	-	-	-	
Sep.	82	9	1	-	-	-	-	-	-	-	-	-	-	
Oct.	49	3	-	-	-	-	-	-	-	-	-	-	-	
Nov.	19	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	513	33	6	2	-	-	-	-	-	-	-	-	-	
ASANSOL														
Jan.	21	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	10	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-	
May.	10	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	80	4	-	-	-	-	-	-	-	-	-	-	-	
Jul.	106	2	5	2	-	-	-	-	-	-	-	-	-	
Aug.	90	2	2	1	1	-	-	-	-	-	-	-	-	
Sep.	72	3	-	-	-	-	-	-	-	-	-	-	-	
Oct.	54	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	18	3	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	476	14	7	3	1	-	-	-	-	-	-	-	-	

													inches					
0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00	10.00						
													mms.					
0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	254.0						
HAZARIBAGH																		
68	-	-	-	-	-	-	-	-	-	-	-	-						
13	-	-	-	-	-	-	-	-	-	-	-	-						
14	-	-	-	-	-	-	-	-	-	-	-	-						
2	-	-	-	-	-	-	-	-	-	-	-	-						
23	-	-	-	-	-	-	-	-	-	-	-	-						
67	2	-	-	-	-	-	-	-	-	-	-	-						
185	14	4	1	-	-	-	-	-	-	-	-	-						
93	8	-	-	-	-	-	-	-	-	-	-	-						
74	1	3	-	-	-	-	-	-	-	-	-	-						
62	-	-	-	-	-	-	-	-	-	-	-	-						
11	-	-	-	-	-	-	-	-	-	-	-	-						
3	-	-	-	-	-	-	-	-	-	-	-	-						
615	25	7	1	-	-	-	-	-	-	-	-	-						
RAMGARH																		
*																		
*																		
*																		
*																		
*																		
77	3	1	-	-	-	-	-	-	-	-	-	-						
152	10	2	-	-	-	-	-	-	-	-	-	-						
97	-	-	-	-	-	-	-	-	-	-	-	-						
110	3	2	-	-	-	-	-	-	-	-	-	-						
56	6	-	-	-	-	-	-	-	-	-	-	-						
13	-	-	-	-	-	-	-	-	-	-	-	-						
-	-	-	-	-	-	-	-	-	-	-	-	-						
PANCHET HILLS																		
27	-	-	-	-	-	-	-	-	-	-	-	-						
11	-	-	-	-	-	-	-	-	-	-	-	-						
5	-	-	-	-	-	-	-	-	-	-	-	-						
9	-	-	-	-	-	-	-	-	-	-	-	-						
8	-	-	-	-	-	-	-	-	-	-	-	-						
63	8	-	-	-	-	-	-	-	-	-	-	-						
109	10	3	1	-	-	-	-	-	-	-	-	-						
88	2	4	1	-	-	-	-	-	-	-	-	-						
55	2	-	-	-	-	-	-	-	-	-	-	-						
50	2	-	-	-	-	-	-	-	-	-	-	-						
15	3	-	-	-	-	-	-	-	-	-	-	-						
-	-	-	-	-	-	-	-	-	-	-	-	-						
440	27	7	2	-	-	-	-	-	-	-	-	-						
DUMRI																		
43	-	-	-	-	-	-	-	-	-	-	-	-						
10	-	-	-	-	-	-	-	-	-	-	-	-						
7	-	-	-	-	-	-	-	-	-	-	-	-						
6	-	-	-	-	-	-	-	-	-	-	-	-						
4	-	-	-	-	-	-	-	-	-	-	-	-						
58	-	2	-	-	-	-	-	-	-	-	-	-						
135	9	6	5	1	-	-	-	-	-	-	-	-						
59	5	2	-	1	-	-	-	-	-	-	-	-						
70	2	-	-	-	-	-	-	-	-	-	-	-						
43	4	-	-	-	-	-	-	-	-	-	-	-						
17	-	-	-	-	-	-	-	-	-	-	-	-						
-	-	-	-	-	-	-	-	-	-	-	-	-						
462	20	10	5	2	-	-	-	-	-	-	-	-						



Table VI-B - Frequency of rainfall amounts in two hour periods at 63 stations for the year 1955

Month	inches													inches												
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00	10.00	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00	10.00
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	254.0	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	254.0
<u>BISHUNGARH</u>																										
Jan.	53	-	-	-	-	-	-	-	-	-	-	-	-	58	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	11	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	6	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	55	3	-	-	-	-	-	-	-	-	-	-	-	58	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	142	7	1	-	-	-	-	-	-	-	-	-	-	136	9	1	1	-	-	-	-	-	-	-	-	-
Aug.	107	3	-	-	-	-	-	-	-	-	-	-	-	81	4	-	-	2	-	-	-	-	-	-	-	-
Sep.	121	-	-	-	-	-	-	-	-	-	-	-	-	80	1	-	1	1	-	-	-	-	-	-	-	-
Oct.	55	2	1	-	-	-	-	-	-	-	-	-	-	51	6	1	-	-	-	-	-	-	-	-	-	-
Nov.	15	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	576	15	2	-	-	-	-	-	-	-	-	-	-	504	23	2	2	3	-	-	-	-	-	-	-	-
<u>CHANDUA</u>																										
Jan.	65	1	-	-	-	-	-	-	-	-	-	-	-	46	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	8	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	4	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	63	-	-	-	-	-	-	-	-	-	-	-	-	55	2	1	-	-	-	-	-	-	-	-	-	-
Jul.	178	9	6	-	-	-	-	-	-	-	-	-	-	142	7	3	-	-	-	-	-	-	-	-	-	-
Aug.	91	2	2	-	-	-	-	-	-	-	-	-	-	68	4	-	-	2	-	-	-	-	-	-	-	-
Sep.	94	-	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	49	-	-	-	-	-	-	-	-	-	-	-	-	49	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	573	12	8	-	-	-	-	-	-	-	-	-	-	476	13	4	-	2	-	-	-	-	-	-	-	-
<u>BARAMUL</u>																										
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	11	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	10	2	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	1	1	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	99	5	2	1	1	-	-	-	-	-	-	-	-	99	9	-	-	2	-	-	-	-	-	-	-	-
Jul.	92	6	3	-	-	-	-	-	-	-	-	-	-	162	7	-	-	-	-	-	-	-	-	-	-	-
Aug.	185	13	-	-	-	-	-	-	-	-	-	-	-	90	13	4	1	2	-	-	-	-	-	-	-	-
Sep.	148	16	2	2	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	121	5	3	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	728	48	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>BARKACHHAR</u>																										
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	19	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	111	2	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	113	4	2	-	-	-	-	-	-	-	-	-	-	94	13	2	-	1	-	-	-	-	-	-	-	-
Aug.	145	3	1	1	-	-	-	-	-	-	-	-	-	100	11	5	3	-	-	-	-	-	-	-	-	-
Sep.	117	7	1	-	1	-	-	-	-	-	-	-	-	97	32	2	2	-	-	-	-	-	-	-	-	-
Oct.	65	4	1	-	-	-	-	-	-	-	-	-	-	53	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	595	20	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>SONEPUR</u>																										
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Data not available.



Table VI-B - Frequency of rainfall amounts in two hour periods at 63 stations for the year 1955

Month	inches														10.00	
	0.01- 0.50	0.51- 1.00	1.01- 1.50	1.51- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00	mms.			
	0.3- 12.7	12.9- 25.4	25.7- 38.1	38.3- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	254.0			
<u>PUNASA</u>																
Jan.	*															
Feb.	*															
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	83	7	-	-	2	-	-	-	-	-	-	-	-	-	-	
Jul.	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	194	12	2	-	-	2	-	1	-	-	-	-	-	-	-	
Sep.	107	5	1	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	56	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year																
<u>THIKRI</u>																
Jan.	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	*															
Jul.	*															
Aug.	*															
Sep.	93	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	51	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year																
<u>OKHALDIHUNGA</u>																
Jan.	*															
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	34	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
May.	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	137	10	-	2	-	-	-	-	-	-	-	-	-	-	-	
Jul.	207	17	3	1	-	-	-	-	-	-	-	-	-	-	-	
Aug.	200	21	6	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	110	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year																
<u>TAPLEJUNG</u>																
Jan.	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	103	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	186	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	282	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	207	13	5	1	-	-	-	-	-	-	-	-	-	-	-	
Sep.	*															
Oct.	46	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year																

														inches													
0.01- 0.50		0.51- 1.00		1.01- 1.50		1.51- 2.00		2.01- 3.00		3.01- 4.00		4.01- 5.00		5.01- 6.00		6.01- 7.00		7.01- 8.00		8.01- 9.00		9.01- 10.00		10.00			
0.3- 12.7		12.9- 25.4		25.7- 38.1		38.3- 50.8		51.1- 76.2		76.5- 101.6		101.9- 127.0		127.3- 152.4		152.7- 177.8		178.1- 203.2		203.5- 228.6		228.9- 254.0		254.0			
<u>BAGRATAWA</u>																											
32	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
89	9	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
80	10	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
196	16	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
152	13	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
68	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
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634	52	10	4	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>KATHMANDU</u>																											
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
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<u>BARAHKSHETRA</u>																											
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4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
34	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
167	14	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
233	22	6	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
173	22	9	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
94	5	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
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747	68	26	11	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

\* Data not available.



Table VI-C - Frequency of rainfall amounts in three hour periods at 63 stations for the year 1955

113

Month	inches												> 16.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4	
PORT BLAIR													
Jan.	18	6	-	-	-	-	-	-	-	-	-	-	
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	
Apr.	26	1	-	-	-	-	-	-	-	-	-	-	
May.	267	3	1	5	-	-	-	-	-	-	-	-	
Jun.	346	8	-	-	-	-	-	-	-	-	-	-	
Jul.	224	2	-	-	-	-	-	-	-	-	-	-	
Aug.	248	13	-	-	-	-	-	-	-	-	-	-	
Sep.	238	2	-	-	-	-	-	-	-	-	-	-	
Oct.	229	1	-	-	-	-	-	-	-	-	-	-	
Nov.	153	-	-	-	-	-	-	-	-	-	-	-	
Dec.	23	-	-	-	-	-	-	-	-	-	-	-	
Year	1787	36	1	5	-	-	-	-	-	-	-	-	
GAUHATI @													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	222	20	-	-	-	-	-	-	-	-	-	-	
Aug.	103	9	-	-	-	-	-	-	-	-	-	-	
Sep.	66	3	-	-	-	-	-	-	-	-	-	-	
Oct.	24	-	-	-	-	-	-	-	-	-	-	-	
Nov.	37	-	-	-	-	-	-	-	-	-	-	-	
Dec.	4	-	-	-	-	-	-	-	-	-	-	-	
Year	-	-	-	-	-	-	-	-	-	-	-	-	
DUM DUM													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	13	-	-	-	-	-	-	-	-	-	-	-	
Apr.	12	1	2	-	-	-	-	-	-	-	-	-	
May.	38	3	-	-	-	-	-	-	-	-	-	-	
Jun.	102	8	-	-	-	-	-	-	-	-	-	-	
Jul.	125	8	2	-	-	-	-	-	-	-	-	-	
Aug.	133	3	3	-	-	-	-	-	-	-	-	-	
Sep.	136	1	-	-	-	-	-	-	-	-	-	-	
Oct.	101	2	-	-	-	-	-	-	-	-	-	-	
Nov.	18	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	
Year	678	26	7	-	-	-	-	-	-	-	-	-	
SAUGOR ISLAND													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	26	-	-	-	-	-	-	-	-	-	-	-	
May.	36	4	-	-	-	-	-	-	-	-	-	-	
Jun.	150	11	-	-	-	-	-	-	-	-	-	-	
Jul.	154	1	2	-	-	-	-	-	-	-	-	-	
Aug.	267	2	1	-	-	-	-	-	-	-	-	-	
Sen.	195	4	4	-	-	-	-	-	-	-	-	-	
Oct.	176	3	-	-	-	-	-	-	-	-	-	-	
Nov.	60	4	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	
Year	1064	29	7	-	-	-	-	-	-	-	-	-	

inches													> 16.00
0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00			
mms.													> 406.4
0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4			
DIBRUGARH (MOHANBARI AERODROME)													
47	-	-	-	-	-	-	-	-	-	-			
66	-	-	-	-	-	-	-	-	-	-			
148	-	-	-	-	-	-	-	-	-	-			
118	-	-	-	-	-	-	-	-	-	-			
176	6	-	-	-	-	-	-	-	-	-			
212	4	5	-	-	-	-	-	-	-	-			
341	14	-	-	-	-	-	-	-	-	-			
189	7	-	-	-	-	-	-	-	-	-			
119	3	-	-	-	-	-	-	-	-	-			
167	11	-	-	-	-	-	-	-	-	-			
27	-	-	-	-	-	-	-	-	-	-			
23	-	-	-	-	-	-	-	-	-	-			
1633	45	5	-	-	-	-	-	-	-	-			
AGARTALA													
-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-			
33	1	-	-	-	-	-	-	-	-	-			
57	4	3	-	-	-	-	-	-	-	-			
61	5	-	-	-	-	-	-	-	-	-			
157	5	-	-	-	-	-	-	-	-	-			
201	2	-	-	-	-	-	-	-	-	-			
189	8	2	1	-	-	-	-	-	-	-			
112	-	-	-	-	-	-	-	-	-	-			
44	-	-	-	-	-	-	-	-	-	-			
63	-	-	-	-	-	-	-	-	-	-			
3	-	-	-	-	-	-	-	-	-	-			
920	25	5	1	-	-	-	-	-	-	-			
CALCUTTA													
-	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-			
11	-	-	-	-	-	-	-	-	-	-			
15	-	-	-	-	-	-	-	-	-	-			
43	-	-	-	-	-	-	-	-	-	-			
128	-	-	-	-	-	-	-	-	-	-			
140	3	-	-	-	-	-	-	-	-	-			
170	6	-	-	-	-	-	-	-	-	-			
153	-	-	-	-	-	-	-	-	-	-			
129	11	-	-	-	-	-	-	-	-	-			
58	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-			
847	20	-	-	-	-	-	-	-	-	-			
JHARSUGUDA													
-	-	-	-	-	-	-	-	-	-	-			
4	-	-	-	-	-	-	-	-	-	-			
4	-	-	-	-	-	-	-	-	-	-			
3	-	-	-	-	-	-	-	-	-	-			
17	-	-	-	-	-	-	-	-	-	-			
135	-	-	-	-	-	-	-	-	-	-			
179	3	-	-	-	-	-	-	-	-	-			
150	2	-	-	-	-	-	-	-	-	-			
166	3	-	-	-	-	-	-	-	-	-			
76	3	-	-	-	-	-	-	-	-	-			
3	-	-	-	-	-	-	-	-	-	-			
-	-	-	-	-	-	-	-	-	-	-			
737	11	-	-	-	-	-	-	-	-	-			

@ S.R. Rain gauge started function with effect from 1.7.1955.



@ S.R. Raingauge started functioning from 24.8.1955.



**Table VI-C - Frequency of rainfall amounts in three hour periods at 63 stations for the year 1955**

Month	inches											
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4
	mm.											
JAIPUR												
Jan.	19	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	-	-	-	-	-	-	-	-	-	-	-
May.	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	53	3	-	-	-	-	-	-	-	-	-	-
Jul.	24	1	-	-	-	-	-	-	-	-	-	-
Aug.	202	17	2	-	-	-	-	-	-	-	-	-
Sep.	136	-	-	-	-	-	-	-	-	-	-	-
Oct.	62	1	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	519	22	2	-	-	-	-	-	-	-	-	-
JALDALPUR												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	3	-	-	-	-	-	-	-	-	-	-	-
Mar.	11	2	-	-	-	-	-	-	-	-	-	-
Apr.	26	1	-	-	-	-	-	-	-	-	-	-
May.	29	-	-	-	-	-	-	-	-	-	-	-
Jun.	157	-	-	-	-	-	-	-	-	-	-	-
Jul.	176	1	2	-	-	-	-	-	-	-	-	-
Aug.	224	15	2	1	-	-	-	-	-	-	-	-
Sep.	205	5	2	-	-	-	-	-	-	-	-	-
Oct.	112	-	-	-	-	-	-	-	-	-	-	-
Nov.	12	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	955	24	6	1	-	-	-	-	-	-	-	-
NAGPUR												
Jan.	16	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	-	-	-	-	-	-	-	-	-	-	-
May.	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	130	6	3	-	-	-	-	-	-	-	-	-
Jul.	152	9	-	-	-	-	-	-	-	-	-	-
Aug.	221	6	5	-	-	-	-	-	-	-	-	-
Sep.	169	-	-	-	-	-	-	-	-	-	-	-
Oct.	131	4	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	837	25	8	-	-	-	-	-	-	-	-	-
BARODA												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	37	-	-	-	-	-	-	-	-	-	-	-
Jul.	75	1	-	-	-	-	-	-	-	-	-	-
Aug.	260	14	2	-	-	-	-	-	-	-	-	-
Sep.	153	-	-	-	-	-	-	-	-	-	-	-
Oct.	21	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-
Year	556	15	2	-	-	-	-	-	-	-	-	-

inches												> 16.00
0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00		
0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4	
mm.												
BHOPAL (BAIRAGARH)												
28	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	-	-	-	
106	-	-	-	-	-	-	-	-	-	-	-	
100	-	-	-	-	-	-	-	-	-	-	-	
248	11	-	-	-	-	-	-	-	-	-	-	
172	11	-	-	-	-	-	-	-	-	-	-	
5	3	1	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
669	25	1	-	-	-	-	-	-	-	-	-	
JABALPUR												
40	3	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	
156	7	-	-	-	-	-	-	-	-	-	-	
154	2	1	-	-	-	-	-	-	-	-	-	
219	5	2	-	-	-	-	-	-	-	-	-	
169	5	-	-	-	-	-	-	-	-	-	-	
91	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
845	22	3	-	-	-	-	-	-	-	-	-	
AHMEDABAD												
-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
35	-	-	-	-	-	-	-	-	-	-	-	
35	-	-	-	-	-	-	-	-	-	-	-	
233	7	1	-	-	-	-	-	-	-	-	-	
153	5	1	-	-	-	-	-	-	-	-	-	
3	7	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
459	19	2	-	-	-	-	-	-	-	-	-	
VERAVAL												
-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
78	-	-	-	-	-	-	-	-	-	-	-	
135	-	-	-	-	-	-	-	-	-	-	-	
180	-	-	-	-	-	-	-	-	-	-	-	
119	-	-	-	-	-	-	-	-	-	-	-	
9	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	
521	-	-	-	-	-	-	-	-	-	-	-	



Month	inches													> 16.00
	mm.													
	0.1-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00			
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4		
BOMBAY (COLABA)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	3	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	251	3	-	-	-	-	-	-	-	-	-	-	-	
Jul.	348	13	-	-	-	-	-	-	-	-	-	-	-	
Aug.	470	15	-	-	-	-	-	-	-	-	-	-	-	
Sep.	204	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	36	6	1	-	-	-	-	-	-	-	-	-	-	
Nov.	4	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	1316	37	1	-	-	-	-	-	-	-	-	-	-	
VENGURLA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-	
May.	48	3	3	-	-	-	-	-	-	-	-	-	-	
Jun.	439	27	-	-	-	-	-	-	-	-	-	-	-	
Jul.	389	20	5	-	-	-	-	-	-	-	-	-	-	
Aug.	449	1	-	-	-	-	-	-	-	-	-	-	-	
Sep.	242	5	1	2	-	-	-	-	-	-	-	-	-	
Oct.	133	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	3	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	1710	56	9	2	-	-	-	-	-	-	-	-	-	
AURANGABAD (CHIKALTHANA AERODROME)														
Jan.	9	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-	
May.	15	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	46	4	2	-	-	-	-	-	-	-	-	-	-	
Jul.	122	4	2	-	-	-	-	-	-	-	-	-	-	
Aug.	205	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	38	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	71	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	519	8	4	-	-	-	-	-	-	-	-	-	-	
VISAKHAPATNAM														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	8	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	3	-	-	-	-	-	-	-	-	-	-	-	-	
May.	123	6	1	-	-	-	-	-	-	-	-	-	-	
Jun.	52	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	36	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	132	1	-	-	-	-	-	-	-	-	-	-	-	
Sep.	108	2	-	-	-	-	-	-	-	-	-	-	-	
Oct.	165	3	-	-	-	-	-	-	-	-	-	-	-	
Nov.	48	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-	
Year	678	12	1	-	-	-	-	-	-	-	-	-	-	

	inches													> 16.00
	mm.													
	0.1-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00			
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4		
BOMBAY (SANTACRUZ AERODROME)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	230	4	-	-	-	-	-	-	-	-	-	-	-	
Jul.	397	5	1	2	-	-	-	-	-	-	-	-	-	
Aug.	457	20	5	-	-	-	-	-	-	-	-	-	-	
Sep.	208	4	-	-	-	-	-	-	-	-	-	-	-	
Oct.	69	5	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	1361	38	6	2	-	-	-	-	-	-	-	-	-	
POONA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	22	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-	
May.	7	3	-	-	-	-	-	-	-	-	-	-	-	
Jun.	83	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	238	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	232	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	164	7	-	-	-	-	-	-	-	-	-	-	-	
Oct.	80	4	-	-	-	-	-	-	-	-	-	-	-	
Nov.	7	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	840	14	-	-	-	-	-	-	-	-	-	-	-	
HYDERABAD (BEGUMPET AERODROME)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	8	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	20	-	-	-	-	-	-	-	-	-	-	-	-	
May.	20	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	119	3	-	-	-	-	-	-	-	-	-	-	-	
Jul.	151	3	-	-	-	-	-	-	-	-	-	-	-	
Aug.	191	7	-	-	-	-	-	-	-	-	-	-	-	
Sep.	131	1	-	-	-	-	-	-	-	-	-	-	-	
Oct.	59	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	699	14	-	-	-	-	-	-	-	-	-	-	-	
TIRUCHIRAPALLI														
Jan.	22	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	4	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	68	-	-	-	-	-	-	-	-	-	-	-	-	
May.	58	2	2	-	-	-	-	-	-	-	-	-	-	
Jun.	15	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	23	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	49	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	88	10	2	-	-	-	-	-	-	-	-	-	-	
Oct.	51	4	-	-	2	1	-	-	-	-	-	-	-	
Nov.	57	3	-	-	-	-	-	-	-	-	-	-	-	
Dec.	76	2	-	-	-	-	-	-	-	-	-	-	-	
Year	514	21	4	-	2	1	-	-	-	-	-	-	-	



		<u>inches</u>
0.3-	0.01-	
25.4	1.00	
25.7-	1.01-	
50.8	2.00	
51.1-	2.01-	
76.2	3.00	
76.5-	3.01-	
101.6	4.00	
101.9-	4.01-	
127.0	5.00	
127.3-	5.01-	
152.4	6.00	
152.7-	6.01-	
203.2	8.00	
203.5-	8.01-	
254.0	10.00	
254.3-	10.01-	
304.8	12.00	
305.1-	12.01-	
355.6	14.00	
355.9-	14.01-	
406.4	16.00	
> 406.4	> 16.00	

<u>MANGALORE</u>									
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-
162	17	-	-	-	-	-	-	-	-
450	19	5	-	-	-	-	-	-	-
395	5	-	-	-	-	-	-	-	-
336	16	-	-	-	-	-	-	-	-
279	4	1	-	-	-	-	-	-	-
191	6	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
1841	67	6	-	-	-	-	-	-	-

	<u>BANGALORE (AERODROME)</u>									
21	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-
90	-	-	-	-	-	-	-	-	-	-
77	-	-	-	-	-	-	-	-	-	-
96	-	-	-	-	-	-	-	-	-	-
136	-	-	-	-	-	-	-	-	-	-
95	-	3	-	-	-	-	-	-	-	-
80	1	-	-	-	-	-	-	-	-	-
33	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	-	-	-	-	-
724	1	3	-	-	-	-	-	-	-	-

					<u>CHERRAPUNJI</u>				
27	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-
90	3	-	-	-	-	-	-	-	-
149	18	-	-	-	-	-	-	-	-
186	13	2	-	2	-	-	-	-	-
218	24	4	-	-	-	-	-	-	-
392	64	7	-	-	-	-	-	-	-
306	34	4	-	-	-	-	-	-	-
178	29	13	4	2	2	-	-	-	-
89	11	-	-	-	-	-	-	-	-
59	4	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-
1719	200	30	4	4	2	-	-	-	-

					<u>KODAIKANAL</u>				
57	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
53	-	-	-	-	-	-	-	-	-
113	4	2	1	-	-	-	-	-	-
149	3	-	-	-	-	-	-	-	-
156	-	-	-	-	-	-	-	-	-
133	-	-	-	-	-	-	-	-	-
103	-	-	-	-	-	-	-	-	-
202	6	-	-	-	-	-	-	-	-
141	1	-	-	-	-	-	-	-	-
166	2	-	-	-	-	-	-	-	-
192	1	-	-	-	-	-	-	-	-
1465	17	2	1	-	-	-	-	-	-

\* Data not available.



Month	inches												> 16.00	inches												> 16.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	0.01-1.00		1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00			
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	0.3-25.4		25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4			
<u>BOKARO</u>																										
Jan.	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
May.	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jul.	189	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aug.	97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sep.	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oct.	81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nov.	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	722	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>BARHI</u>																										
Jan.	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
May.	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jul.	191	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aug.	129	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sep.	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oct.	50	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nov.	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	679	18	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>DHANBAD</u>																										
Jan.	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
May.	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jul.	181	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aug.	131	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sep.	120	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oct.	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nov.	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	700	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>ASANSOL</u>																										
Jan.	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
May.	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	111	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jul.	132	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aug.	120	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sep.	104	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oct.	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nov.	22	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	632	16	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>HAZARIBAGH</u>																										
89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
257	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
91	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
823	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<u>RAMGARH</u>																										
*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
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99	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
201	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
126	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
141	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

\* Data not available.



Table VI-C - Frequency of rainfall amounts in three hour periods at 63 stations for the year 1955

119

Month	inches													> 16.00	inches													> 16.00
	mm.														mm.													
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00				0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00			
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4			0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4		
<u>BISHUNGARH</u>																												
Jan.	68	-	-	-	-	-	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	11	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	3	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	9	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	76	1	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	182	2	-	-	-	-	-	-	-	-	-	-	-	173	3	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	138	-	-	-	-	-	-	-	-	-	-	-	-	108	1	3	-	-	-	-	-	-	-	-	-	-	-	
Sep.	157	-	-	-	-	-	-	-	-	-	-	-	-	107	1	2	-	-	-	-	-	-	-	-	-	-	-	
Oct.	67	2	-	-	-	-	-	-	-	-	-	-	-	72	2	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	18	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	745	5	-	-	-	-	-	-	-	-	-	-	-	669	7	5	-	-	-	-	-	-	-	-	-	-	-	
<u>CHANDWA</u>																												
Jan.	85	-	-	-	-	-	-	-	-	-	-	-	-	56	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	11	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	19	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	6	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	83	-	-	-	-	-	-	-	-	-	-	-	-	75	2	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	232	11	-	-	-	-	-	-	-	-	-	-	-	181	5	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	119	3	-	-	-	-	-	-	-	-	-	-	-	92	-	3	-	-	-	-	-	-	-	-	-	-	-	
Sep.	123	-	-	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	59	-	-	-	-	-	-	-	-	-	-	-	-	59	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	6	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	746	14	-	-	-	-	-	-	-	-	-	-	-	612	7	3	-	-	-	-	-	-	-	-	-	-	-	
<u>BARAMUL</u>																												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	14	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	15	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	33	2	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	130	4	2	-	-	-	-	-	-	-	-	-	-	133	-	3	-	-	-	-	-	-	-	-	-	-	-	
Jul.	119	6	-	-	-	-	-	-	-	-	-	-	-	202	1	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	252	3	-	-	-	-	-	-	-	-	-	-	-	126	7	1	1	1	-	-	-	-	-	-	-	-	-	
Sep.	191	10	2	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	158	5	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	955	30	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>BARKACHHAR</u>																												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	9	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	26	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	143	-	-	-	-	-	-	-	-	-	-	-	-	75	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	143	5	-	-	-	-	-	-	-	-	-	-	-	129	2	2	-	-	-	-	-	-	-	-	-	-	-	
Aug.	191	3	-	-	-	-	-	-	-	-	-	-	-	136	17	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	158	2	2	-	-	-	-	-	-	-	-	-	-	146	17	2	-	-	-	-	-	-	-	-	-	-	-	
Oct.	88	2	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	783	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>SONEPUR</u>																												



Table VI-C - Frequency of rainfall amounts in three hour periods at 63 stations for the year 1955

Month	inches													> 16.00	inches													> 16.00					
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00				0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00								
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4				0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4								
PUNASA																	BAGRATAWA																
Jan.	*																42	-	-	-	-	-	-	-	-	-	-	-	-				
Feb.	*																5	-	-	-	-	-	-	-	-	-	-	-	-				
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-				
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-				
Jun.	112	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	117	9	3	-	-	-	-	-	-	-	-	-	-				
Jul.	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	111	6	-	-	-	-	-	-	-	-	-	-	-				
Aug.	246	4	-	2	-	1	1	-	-	-	-	-	-	-	-	-	263	6	5	-	-	-	-	-	-	-	-	-	-				
Sep.	138	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	198	10	2	2	-	-	-	-	-	-	-	-	-				
Oct.	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	1	-	-	-	-	-	-	-	-	-	-	-				
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Year																	836	32	10	2	-	-	-	-	-	-	-	-	-				
THIKRI																	KATHMANDU																
Jan.	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-				
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-				
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-				
Apr.	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-				
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-				
Jun.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-				
Jul.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-				
Aug.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-				
Sep.	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-	-	-	-	-	-	-	-	-				
Oct.	57	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-				
Year																																	
OKHALDHUNGA																	BARAHKSHETRA																
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-				
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-				
Mar.	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-				
Apr.	43	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-				
May.	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-	-	-	-	-				
Jun.	191	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	223	12	2	-	-	-	-	-	-	-	-	-	-				
Jul.	259	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	315	13	5	-	-	-	-	-	-	-	-	-	-				
Aug.	257	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	244	22	6	1	-	-	-	-	-	-	-	-	-				
Sep.	147	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	127	9	2	1	-	-	-	-	-	-	-	-	-				
Oct.	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-				
Nov.	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Dec.	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Year																	1022	56	15	2	-	-	-	-	-	-	-	-	-				
TAPLEJUNG																																	
Jan.	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Mar.	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Apr.	74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
May.	138	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Jun.	233	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Jul.	347	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Aug.	354	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Sep.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Oct.	64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Nov.	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Dec.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																	
Year																																	

\* Data not available.



Table VI-D - Frequency of rainfall amounts in four hour periods at 63 stations for the year 1955

121

Month	inches												mm.
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00	
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4	
<u>PORT BLAIR</u>													
Jan.	18	8	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	2	-	-	-	-	-	-	-	-	-	-	-
May.	298	4	1	5	2	-	-	-	-	-	-	-	-
Jun.	357	12	-	-	-	-	-	-	-	-	-	-	-
Jul.	238	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	286	21	-	-	-	-	-	-	-	-	-	-	-
Sep.	272	6	-	-	-	-	-	-	-	-	-	-	-
Oct.	260	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	188	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	-	-	-	-	-	-	-	-	-	-	-	-
Year	1996	59	1	5	2	-	-	-	-	-	-	-	-
<u>GAUHATI @</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	240	28	1	-	-	-	-	-	-	-	-	-	-
Aug.	126	11	-	-	-	-	-	-	-	-	-	-	-
Sep.	87	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	30	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	42	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>DUM DUM</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	17	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	15	1	3	-	-	-	-	-	-	-	-	-	-
May.	46	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	113	11	-	-	-	-	-	-	-	-	-	-	-
Jul.	144	9	3	-	-	-	-	-	-	-	-	-	-
Aug.	150	4	4	-	-	-	-	-	-	-	-	-	-
Sep.	152	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	121	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	19	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	796	36	10	-	-	-	-	-	-	-	-	-	-
<u>SAUGOR ISLAND</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	1	-	-	-	-	-	-	-	-	-	-	-
May.	43	4	-	-	-	-	-	-	-	-	-	-	-
Jun.	173	16	-	-	-	-	-	-	-	-	-	-	-
Jul.	175	3	3	-	-	-	-	-	-	-	-	-	-
Aug.	310	2	2	-	-	-	-	-	-	-	-	-	-
Sep.	210	2	3	1	-	-	-	-	-	-	-	-	-
Oct.	191	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	58	9	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1187	41	8	1	-	-	-	-	-	-	-	-	-

	inches												mm.
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	> 16.00	
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4	
<u>DIBRUGARH (MOHANBARI AERODROME)</u>													
53	-	-	-	-	-	-	-	-	-	-	-	-	-
75	-	-	-	-	-	-	-	-	-	-	-	-	-
169	1	-	-	-	-	-	-	-	-	-	-	-	-
132	-	-	-	-	-	-	-	-	-	-	-	-	-
197	10	-	-	-	-	-	-	-	-	-	-	-	-
240	4	7	-	-	-	-	-	-	-	-	-	-	-
375	22	-	-	-	-	-	-	-	-	-	-	-	-
217	10	-	-	-	-	-	-	-	-	-	-	-	-
137	4	-	-	-	-	-	-	-	-	-	-	-	-
182	17	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-
1836	68	7	-	-	-	-	-	-	-	-	-	-	-
<u>AGARTALA</u>													
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	4	-	-	-	-	-	-	-	-	-	-	-	-
71	5	2	2	-	-	-	-	-	-	-	-	-	-
73	6	-	-	-	-	-	-	-	-	-	-	-	-
188	11	-	-	-	-	-	-	-	-	-	-	-	-
241	3	-	-	-	-	-	-	-	-	-	-	-	-
233	5	6	3	-	-	-	-	-	-	-	-	-	-
177	-	-	-	-	-	-	-	-	-	-	-	-	-
48	-	-	-	-	-	-	-	-	-	-	-	-	-
65	7	1	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-
1143	41	9	5	-	-	-	-	-	-	-	-	-	-
<u>CALCUTTA</u>													
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-
57	-	-	-	-	-	-	-	-	-	-	-	-	-
159	-	-	-	-	-	-	-	-	-	-	-	-	-
164	7	-	-	-	-	-	-	-	-	-	-	-	-
202	8	-	-	-	-	-	-	-	-	-	-	-	-
190	-	-	-	-	-	-	-	-	-	-	-	-	-
146	16	-	-	-	-	-	-	-	-	-	-	-	-
63	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
1014	31	-	-	-	-	-	-	-	-	-	-	-	-
<u>JHARSUGUDA</u>													
-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-
158	-	-	-	-	-	-	-	-	-	-	-	-	-
199	4	-	-	-	-	-	-	-	-	-	-	-	-
184	3	-	-	-	-	-	-	-	-	-	-	-	-
184	5	-	-	-	-	-	-	-	-	-	-	-	-
90	4	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
852	16	-	-	-	-	-	-	-	-	-	-	-	-

① S.R. Raingauge started functioning from 1.7.1955.



Month	Inches												16.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4		
JAMSHEDPUR													
Jan.	8	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	95	7	-	-	-	-	-	-	-	-	-	-	-
Jul.	160	13	-	-	-	-	-	-	-	-	-	-	-
Aug.	149	11	-	-	-	-	-	-	-	-	-	-	-
Sep.	147	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	115	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	19	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	751	31	-	-	-	-	-	-	-	-	-	-	-
JAMUI @													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	103	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	53	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCKNOW (AMAUSI AERODROME)													
Jan.	39	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	11	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	10	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	65	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	224	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	157	10	5	2	-	-	-	-	-	-	-	-	-
Sep.	122	1	4	-	-	-	-	-	-	-	-	-	-
Oct.	74	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-	-
Year	711	21	9	2	-	-	-	-	-	-	-	-	-
AMRITSAR													
Jan.	30	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	16	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	15	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	-	-	-	-	-	-	-	-	-	-	-	-
May.	43	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	18	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	34	6	-	-	-	-	-	-	-	-	-	-	-
Aug.	142	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	43	3	2	2	-	-	-	-	-	-	-	-	-
Oct.	15	3	4	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	32	-	-	-	-	-	-	-	-	-	-	-	-
Year	408	17	6	6	-	-	-	-	-	-	-	-	-

Inches													16.00
0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00			
0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.4		
GAYA													
101	-	-	-	-	-	-	-	-	-	-	-	-	
18	-	-	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
7	-	-	-	-	-	-	-	-	-	-	-	-	
61	-	-	-	-	-	-	-	-	-	-	-	-	
215	4	-	-	-	-	-	-	-	-	-	-	-	
146	9	-	-	-	-	-	-	-	-	-	-	-	
109	3	-	-	-	-	-	-	-	-	-	-	-	
35	-	-	-	-	-	-	-	-	-	-	-	-	
7	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	-	
718	16	-	-	-	-	-	-	-	-	-	-	-	
ALLAHABAD (BAMRAULI)													
69	-	-	-	-	-	-	-	-	-	-	-	-	
33	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
90	6	-	-	-	-	-	-	-	-	-	-	-	
216	12	-	-	-	-	-	-	-	-	-	-	-	
156	5	7	-	-	-	-	-	-	-	-	-	-	
126	-	-	-	-	-	-	-	-	-	-	-	-	
60	2	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
8	-	-	-	-	-	-	-	-	-	-	-	-	
762	25	7	-	-	-	-	-	-	-	-	-	-	
NEW DELHI													
61	-	-	-	-	-	-	-	-	-	-	-	-	
14	-	-	-	-	-	-	-	-	-	-	-	-	
15	-	-	-	-	-	-	-	-	-	-	-	-	
24	-	-	-	-	-	-	-	-	-	-	-	-	
16	-	-	-	-	-	-	-	-	-	-	-	-	
34	-	-	-	-	-	-	-	-	-	-	-	-	
83	-	-	-	-	-	-	-	-	-	-	-	-	
149	8	-	-	-	-	-	-	-	-	-	-	-	
79	15	1	-	-	-	-	-	-	-	-	-	-	
97	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
572	23	1	-	-	-	-	-	-	-	-	-	-	
JODHPUR													
7	-	-	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	-	-	
4	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
23	-	-	-	-	-	-	-	-	-	-	-	-	
22	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
122	8	-	-	-	-	-	-	-	-	-	-	-	
50	4	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	
5	-	-	-	-	-	-	-	-	-	-	-	-	
245	12	-	-	-	-	-	-	-	-	-	-	-	



[illegible]







Table VI-D - Frequency of rainfall amounts in four hour periods at 63 stations for the year 1955

125

Month	inches													inches	inches													inches												
	0.01- 1.00	1.01- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 8.00	8.01- 10.00	10.01- 12.00	12.01- 14.00	14.01- 16.00	> 16.00	0.01- 1.00		1.01- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 8.00	8.01- 10.00	10.01- 12.00	12.01- 14.00	14.01- 16.00	> 16.00															
	0.3- 25.4	25.7- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 203.2	203.5- 254.0	254.3- 304.8	305.1- 355.6	355.9- 406.4	> 406.4		0.3- 25.4	25.7- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 203.2	203.5- 254.0	254.3- 304.8	305.1- 355.6	355.9- 406.4	> 406.4		0.3- 25.4	25.7- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 203.2	203.5- 254.0	254.3- 304.8	305.1- 355.6	355.9- 406.4	> 406.4		
	MADRAS														MANGALORE																									
Jan.	45	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	10	2	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	76	7	-	-	-	-	-	-	-	-	-	-	-	177	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	74	-	-	-	-	-	-	-	-	-	-	-	-	468	30	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	70	4	-	-	-	-	-	-	-	-	-	-	-	447	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	170	3	3	-	-	-	-	-	-	-	-	-	-	358	20	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	62	2	-	-	-	-	-	-	-	-	-	-	-	313	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	142	6	-	-	-	-	-	-	-	-	-	-	-	222	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	155	2	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	899	32	3	-	-	-	-	-	-	-	-	-	-	2019	86	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BANGALORE (CENTRAL OBSERVATORY)														BANGALORE (AERODROME)																									
Jan.	24	-	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	4	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	46	3	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	106	-	-	-	-	-	-	-	-	-	-	-	-	107	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	104	-	-	-	-	-	-	-	-	-	-	-	-	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jul.	142	-	-	-	-	-	-	-	-	-	-	-	-	118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aug.	148	3	1	-	-	-	-	-	-	-	-	-	-	161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sep.	113	-	-	-	-	-	-	-	-	-	-	-	-	117	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oct.	86	4	-	-	-	-	-	-	-	-	-	-	-	91	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nov.	32	-	-	-	-	-	-	-	-	-	-	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	18	-	-	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	823	10	1	-	-	-	-	-	-	-	-	-	-	847	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	TRIVANDRUM														CHERRAPUNJI																									
Jan.	16	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	19	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	18	3	-	-	-	-	-	-	-	-	-	-	-	94	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	104	-	-	-	-	-	-	-	-	-	-	-	-	129	25	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
May.	224	10	4	-	-	-	-	-	-	-	-	-	-	<del>213</del> 20	20	9	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	209	2	-	-	-	-	-	-	-	-	-	-	-	154	20	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jul.	204	-	-	-	-	-	-	-	-	-	-	-	-	378	100	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Aug.	91	-	-	-	-	-	-	-	-	-	-	-	-	126	51	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Sep.	214	16	3	-	-	-	-	-	-	-	-	-	-	148	33	18	8	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oct.	172	5	3	-	-	-	-	-	-	-	-	-	-	96	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nov.	161	1	3	1	-	-	-	-	-	-	-	-	-	61	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	32	3	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	1464	40	13	1	-	-	-	-	-	-	-	-	-	1462	278	75	13	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MAHABALESHWAR														KODAIKANAL																									
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																								

\* Data not available.



[illegible]

	inches		mm.	
	0.01- 1.00	1.01- 2.00	2.01- 3.00	3.01- 4.00
	4.01- 5.00	5.01- 6.00	6.01- 8.00	8.01- 10.00
	10.01- 12.00	12.01- 14.00	14.01- 16.00	> 16.00
	0.3- 25.4	25.7- 50.8	51.1- 76.2	76.5- 101.6
	101.9- 127.0	127.3- 152.4	152.7- 203.2	203.5- 254.0
	254.3- 304.8	305.1- 355.6	355.9- 406.4	> 406.4
<u>HAZARIBAGH</u>				
108	-	-	-	-
18	-	-	-	-
25	-	-	-	-
4	-	-	-	-
38	-	-	-	-
112	-	-	-	-
307	9	2	-	-
154	-	-	-	-
108	6	-	-	-
90	-	-	-	-
14	-	-	-	-
5	-	-	-	-
983	15	2	-	-
<u>RAMGARH</u>				
*				
*				
*				
*				
*				
118	3	-	-	-
233	6	-	-	-
153	-	-	-	-
165	4	-	-	-
91	-	-	-	-
18	-	-	-	-
-	-	-	-	-
<u>PANCHET HILL</u>				
43	-	-	-	-
13	-	-	-	-
9	-	-	-	-
17	-	-	-	-
16	-	-	-	-
117	2	-	-	-
173	6	2	-	-
145	12	-	-	-
104	-	-	-	-
76	-	-	-	-
17	3	-	-	-
-	-	-	-	-
730	23	2	-	-
<u>DUMRI</u>				
68	-	-	-	-
12	-	-	-	-
13	-	-	-	-
10	-	-	-	-
8	-	-	-	-
91	4	-	-	-
192	24	6	-	-
116	3	3	-	-
116	-	-	-	-
72	-	-	-	-
21	-	-	-	-
-	-	-	-	-
719	31	9	-	-

\* Data not available.



Table VI-D - Frequency of rainfall amounts in four hour periods at 63 stations for the year 1955

Month	inches												> 16.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.00	
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	> 406.4	
<u>BISHUNGARH</u>													
Jan.	82	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	21	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	4	-	-	-	-	-	-	-	-	-	-	-	-
May.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	91	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	218	3	-	-	-	-	-	-	-	-	-	-	-
Aug.	163	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	187	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	76	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	21	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	888	8	-	-	-	-	-	-	-	-	-	-	-
<u>CHANDWA</u>													
Jan.	103	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	24	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	8	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	101	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	272	16	-	-	-	-	-	-	-	-	-	-	-
Aug.	142	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	148	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	69	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	7	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	4	-	-	-	-	-	-	-	-	-	-	-	-
Year	891	20	-	-	-	-	-	-	-	-	-	-	-
<u>BARAMUL</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	17	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-	-
May.	39	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	151	5	3	-	-	-	-	-	-	-	-	-	-
Jul.	139	9	-	-	-	-	-	-	-	-	-	-	-
Aug.	295	5	-	-	-	-	-	-	-	-	-	-	-
Sep.	206	15	5	-	-	-	-	-	-	-	-	-	-
Oct.	180	7	-	-	-	-	-	-	-	-	-	-	-
Nov.	48	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1093	44	8	-	-	-	-	-	-	-	-	-	-
<u>BARKACHHAR</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	11	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	32	-	-	-	-	-	-	-	-	-	-	-	-
May.	33	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	170	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	157	7	-	-	-	-	-	-	-	-	-	-	-
Aug.	226	4	-	-	-	-	-	-	-	-	-	-	-
Sep.	188	2	3	-	-	-	-	-	-	-	-	-	-
Oct.	103	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	930	16	3	-	-	-	-	-	-	-	-	-	-
<u>PALGANJ (GIRIDIH)</u>													
Jan.	92	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	13	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	9	-	-	-	-	-	-	-	-	-	-	-	-
May.	8	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	102	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	197	4	-	-	-	-	-	-	-	-	-	-	-
Aug.	130	2	4	-	-	-	-	-	-	-	-	-	-
Sep.	132	1	3	-	-	-	-	-	-	-	-	-	-
Oct.	84	3	-	-	-	-	-	-	-	-	-	-	-
Nov.	18	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	798	10	7	-	-	-	-	-	-	-	-	-	-
<u>PUPUNKI (CHAS ROAD)</u>													
Jan.	65	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	16	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	90	3	-	-	-	-	-	-	-	-	-	-	-
Jul.	208	7	-	-	-	-	-	-	-	-	-	-	-
Aug.	109	1	4	-	-	-	-	-	-	-	-	-	-
Sep.	119	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	68	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	22	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	722	11	4	-	-	-	-	-	-	-	-	-	-
<u>HIRAKUD</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	17	-	-	-	-	-	-	-	-	-	-	-	-
May.	17	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	134	-	4	-	-	-	-	-	-	-	-	-	-
Jul.	222	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	145	10	1	1	1	-	-	-	-	-	-	-	-
Sep.	*	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	*	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>SONEPUR</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	7	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	*	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	80	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	148	4	4	-	-	-	-	-	-	-	-	-	-
Aug.	157	25	-	-	-	-	-	-	-	-	-	-	-
Sep.	167	28	4	-	-	-	-	-	-	-	-	-	-
Oct.	83	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	10	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Data not available.



Table VI-D - Frequency of rainfall amounts in four hour periods at 63 stations for the year 1955

Month	inches													> 16.00
	mm.													
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.4	> 406.4	
PUNASA														
Jan.	*													
Feb.	*													
Mar.														
Apr.														
May.														
Jun.	132		4											
Jul.	71													
Aug.	277	13		1		1	2							
Sep.	161	3												
Oct.	72													
Nov.														
Dec.														
Year														
THIKRI														
Jan.	24													
Feb.														
Mar.														
Apr.	4													
May.														
Jun.	*													
Jul.	*													
Aug.	*													
Sep.	134													
Oct.	58	7												
Nov.														
Dec.														
Year														
OKHALDHUNGA														
Jan.	*													
Feb.														
Mar.	29													
Apr.	51	3												
May.	57													
Jun.	222	6												
Jul.	283	13	1											
Aug.	287	27												
Sep.	172	3												
Oct.	41													
Nov.	19													
Dec.	13													
Year														
TAPLEJUNG														
Jan.	16													
Feb.														
Mar.	70													
Apr.	90													
May.	169													
Jun.	277	3												
Jul.	400	2												
Aug.	404	14												
Sep.	*													
Oct.	78													
Nov.	21													
Dec.	36													
Year														

	inches													> 16.00
	mm.													
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.4	> 406.4	
BAGRATAWA														
50														
6														
8														
15														
133	13	4												
127	10													
301	11	7												
228	13	2	1	2										
90	2													
958	49	13	1	2										
KATHMANDU														
14														
4														
*														
*														
*														
*														
*														
*														
50														
4														
BARAHKSHETRA														
4														
5														
8														
22	1													
58														
256	18	3												
363	18	9												
274	26	9	2											
153	13	2	2											
43														
1186	76	23	4											

\* Data not available.



Table VI-E Frequency of rainfall amounts in five hour periods at 63 stations for the year 1955

129

Month	inches												> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	> 508.0
<u>PORT BLAIR</u>													
Jan.	21	10	-	-	-	-	-	-	-	-	-	-	-
Feb.	18	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	5	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	36	3	-	-	-	-	-	-	-	-	-	-	-
May.	301	12	2	5	3	-	-	-	-	-	-	-	-
Jun.	387	15	-	-	-	-	-	-	-	-	-	-	-
Jul.	278	8	-	-	-	-	-	-	-	-	-	-	-
Aug.	316	27	-	-	-	-	-	-	-	-	-	-	-
Sep.	295	8	-	-	-	-	-	-	-	-	-	-	-
Oct.	283	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	204	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	36	-	-	-	-	-	-	-	-	-	-	-	-
Year	2180	88	2	5	3	-	-	-	-	-	-	-	-
<u>GAUHATI @</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	277	30	2	-	-	-	-	-	-	-	-	-	-
Aug.	154	10	1	-	-	-	-	-	-	-	-	-	-
Sep.	102	5	-	-	-	-	-	-	-	-	-	-	-
Oct.	35	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	46	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>DUM DUM</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	21	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	1	4	-	-	-	-	-	-	-	-	-	-
May.	53	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	138	14	-	-	-	-	-	-	-	-	-	-	-
Jul.	162	9	6	-	-	-	-	-	-	-	-	-	-
Aug.	204	6	5	-	-	-	-	-	-	-	-	-	-
Sep.	169	6	-	-	-	-	-	-	-	-	-	-	-
Oct.	131	4	-	-	-	-	-	-	-	-	-	-	-
Nov.	14	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	910	45	15	-	-	-	-	-	-	-	-	-	-
<u>SAUGOR ISLAND</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	35	2	-	-	-	-	-	-	-	-	-	-	-
May.	50	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	197	19	-	-	-	-	-	-	-	-	-	-	-
Jul.	197	3	4	-	-	-	-	-	-	-	-	-	-
Aug.	351	4	3	-	-	-	-	-	-	-	-	-	-
Sep.	258	2	2	3	-	-	-	-	-	-	-	-	-
Oct.	203	11	-	-	-	-	-	-	-	-	-	-	-
Nov.	53	15	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1344	61	9	3	-	-	-	-	-	-	-	-	-

	inches												> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	> 508.0
<u>DIBRUGARH (MOHANBARI AERODROME)</u>													
61	-	-	-	-	-	-	-	-	-	-	-	-	-
84	-	-	-	-	-	-	-	-	-	-	-	-	-
176	3	-	-	-	-	-	-	-	-	-	-	-	-
146	-	-	-	-	-	-	-	-	-	-	-	-	-
214	14	-	-	-	-	-	-	-	-	-	-	-	-
248	8	9	-	-	-	-	-	-	-	-	-	-	-
404	28	-	-	-	-	-	-	-	-	-	-	-	-
237	12	1	-	-	-	-	-	-	-	-	-	-	-
152	5	-	-	-	-	-	-	-	-	-	-	-	-
203	22	2	-	-	-	-	-	-	-	-	-	-	-
34	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	92	12	-	-	-	-	-	-	-	-	-	-	-
<u>AGARTALA</u>													
-	-	-	-	-	-	-	-	-	-	-	-	-	-
51	5	-	-	-	-	-	-	-	-	-	-	-	-
90	5	2	3	-	-	-	-	-	-	-	-	-	-
94	5	-	-	-	-	-	-	-	-	-	-	-	-
227	10	-	-	-	-	-	-	-	-	-	-	-	-
290	2	-	-	-	-	-	-	-	-	-	-	-	-
258	4	8	3	1	-	-	-	-	-	-	-	-	-
160	5	-	-	-	-	-	-	-	-	-	-	-	-
55	-	-	-	-	-	-	-	-	-	-	-	-	-
66	7	4	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
1296	43	14	6	1	-	-	-	-	-	-	-	-	-
<u>CALCUTTA</u>													
-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-
66	-	-	-	-	-	-	-	-	-	-	-	-	-
182	-	-	-	-	-	-	-	-	-	-	-	-	-
193	9	-	-	-	-	-	-	-	-	-	-	-	-
214	10	-	-	-	-	-	-	-	-	-	-	-	-
204	-	-	-	-	-	-	-	-	-	-	-	-	-
156	19	-	-	-	-	-	-	-	-	-	-	-	-
68	-	-	-	-	-	-	-	-	-	-	-	-	-
1125	38	-	-	-	-	-	-	-	-	-	-	-	-
<u>JHARSUGUDA</u>													
-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-
179	-	-	-	-	-	-	-	-	-	-	-	-	-
225	5	-	-	-	-	-	-	-	-	-	-	-	-
213	4	-	-	-	-	-	-	-	-	-	-	-	-
200	6	-	-	-	-	-	-	-	-	-	-	-	-
103	5	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
963	20	-	-	-	-	-	-	-	-	-	-	-	-

@ S.R. Rain gauge started functioning with effect from 1.7.1955.



Table VI-E - Frequency of rainfall amounts in five hour periods at 63 stations for the year 1955

Month	inches													> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	> 508.0	
JAMSHEDPUR														
Jan.	10	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	5	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	19	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-	
May.	28	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	109	10	-	-	-	-	-	-	-	-	-	-	-	
Jul.	189	16	-	-	-	-	-	-	-	-	-	-	-	
Aug.	172	13	1	-	-	-	-	-	-	-	-	-	-	
Sep.	175	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	118	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	21	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	851	39	1	-	-	-	-	-	-	-	-	-	-	
JAMUI @														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	122	5	-	-	-	-	-	-	-	-	-	-	-	
Oct.	60	3	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	
LUCKNOW (AMAUSI AERODROME)														
Jan.	44	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	12	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	12	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	74	5	-	-	-	-	-	-	-	-	-	-	-	
Jul.	224	6	-	-	-	-	-	-	-	-	-	-	-	
Aug.	186	10	5	3	-	-	-	-	-	-	-	-	-	
Sep.	132	4	5	-	-	-	-	-	-	-	-	-	-	
Oct.	80	2	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-	
Year	775	27	10	3	-	-	-	-	-	-	-	-	-	
AMRITSAR														
Jan.	36	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	18	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	17	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	24	-	-	-	-	-	-	-	-	-	-	-	-	
May.	49	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	21	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	37	8	-	-	-	-	-	-	-	-	-	-	-	
Aug.	163	7	-	-	-	-	-	-	-	-	-	-	-	
Sep.	48	4	2	3	-	-	-	-	-	-	-	-	-	
Oct.	17	3	4	5	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	35	-	-	-	-	-	-	-	-	-	-	-	-	
Year	465	22	6	8	-	-	-	-	-	-	-	-	-	

	inches													> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	> 508.0	
GAYA														
112	.	.	.	.	.	.	.	.	.	.	.	.	.	
20	.	.	.	.	.	.	.	.	.	.	.	.	.	
17	.	.	.	.	.	.	.	.	.	.	.	.	.	
8	.	.	.	.	.	.	.	.	.	.	.	.	.	
69	.	.	.	.	.	.	.	.	.	.	.	.	.	
246	5	.	.	.	.	.	.	.	.	.	.	.	.	
162	9	3	.	.	.	.	.	.	.	.	.	.	.	
124	4	.	.	.	.	.	.	.	.	.	.	.	.	
40	.	.	.	.	.	.	.	.	.	.	.	.	.	
8	.	.	.	.	.	.	.	.	.	.	.	.	.	
6	.	.	.	.	.	.	.	.	.	.	.	.	.	
312	18	3	.	.	.	.	.	.	.	.	.	.	.	
ALLAHABAD (BAMRAULI)														
73	.	.	.	.	.	.	.	.	.	.	.	.	.	
37	.	.	.	.	.	.	.	.	.	.	.	.	.	
5	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	
110	9	.	.	.	.	.	.	.	.	.	.	.	.	
224	25	.	.	.	.	.	.	.	.	.	.	.	.	
185	10	5	.	.	.	.	.	.	.	.	.	.	.	
144	.	.	.	.	.	.	.	.	.	.	.	.	.	
72	3	.	.	.	.	.	.	.	.	.	.	.	.	
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9	.	.	.	.	.	.	.	.	.	.	.	.	.	
859	47	5	.	.	.	.	.	.	.	.	.	.	.	
NEW DELHI														
69	.	.	.	.	.	.	.	.	.	.	.	.	.	
16	.	.	.	.	.	.	.	.	.	.	.	.	.	
18	.	.	.	.	.	.	.	.	.	.	.	.	.	
28	.	.	.	.	.	.	.	.	.	.	.	.	.	
20	.	.	.	.	.	.	.	.	.	.	.	.	.	
40	.	.	.	.	.	.	.	.	.	.	.	.	.	
91	3	.	.	.	.	.	.	.	.	.	.	.	.	
172	10	.	.	.	.	.	.	.	.	.	.	.	.	
86	16	3	.	.	.	.	.	.	.	.	.	.	.	
108	.	.	.	.	.	.	.	.	.	.	.	.	.	
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.	.	.	.	.	.	.	.	.	.	.	.	.	.	
648	29	3	.	.	.	.	.	.	.	.	.	.	.	
JODHPUR														
8	.	.	.	.	.	.	.	.	.	.	.	.	.	
15	.	.	.	.	.	.	.	.	.	.	.	.	.	
5	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	
26	.	.	.	.	.	.	.	.	.	.	.	.	.	
27	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	
139	9	.	.	.	.	.	.	.	.	.	.	.	.	
57	5	.	.	.	.	.	.	.	.	.	.	.	.	
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.	.	.	.	.	.	.	.	.	.	.	.	.	.	
6	.	.	.	.	.	.	.	.	.	.	.	.	.	
283	14	.	.	.	.	.	.	.	.	.	.	.	.	

@ S.R. Raingauge started functioning from 24.8.1955.



131.

[illegible]



	inches													
Month	0.01- 1.00	1.01- 2.00	2.01- 3.00	3.01- 4.00	4.01- 6.00	6.01- 8.00	8.01- 10.00	10.01- 12.00	12.01- 14.00	14.01- 16.00	16.01- 18.00	18.01- 20.00	> 20.00	
	mm.													
	0.3- 25.4	25.7- 50.8	51.1- 76.2	76.5- 101.6	101.9- 152.4	152.7- 203.2	203.5- 254.0	254.3- 304.8	305.1- 355.6	355.9- 406.4	406.7- 457.2	457.5- 508.0	> 508.0	
BOMBAY (COLABA)														
Jan..	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	5	-	-	-	-	-	-	-	-	-	-	-	-	
Jun..	329	6	-	-	-	-	-	-	-	-	-	-	-	
Jul.	436	24	5	-	-	-	-	-	-	-	-	-	-	
Aug..	528	40	-	-	-	-	-	-	-	-	-	-	-	
Sep..	264	3	-	-	-	-	-	-	-	-	-	-	-	
Oct.	42	4	7	-	-	-	-	-	-	-	-	-	-	
Nov.	6	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	1610	77	12	-	-	-	-	-	-	-	-	-	-	
VENGURLA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-	
May.	67	3	3	2	-	-	-	-	-	-	-	-	-	
Jun.	456	52	12	-	-	-	-	-	-	-	-	-	-	
Jul.	534	42	10	4	-	-	-	-	-	-	-	-	-	
Aug.	512	10	-	-	-	-	-	-	-	-	-	-	-	
Sep.	330	2	1	2	2	-	-	-	-	-	-	-	-	
Oct.	160	4	-	-	-	-	-	-	-	-	-	-	-	
Nov.	5	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	2075	113	26	8	2	-	-	-	-	-	-	-	-	
AURANGABAD (CHIKALTHANA AERODROME)														
Jan.	15	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	11	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	10	-	-	-	-	-	-	-	-	-	-	-	-	
May.	23	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	177	9	1	1	3	-	-	-	-	-	-	-	-	
Jul.	183	5	4	-	-	-	-	-	-	-	-	-	-	
Aug.	274	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	190	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	95	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	978	14	5	1	3	-	-	-	-	-	-	-	-	
VISAKHAPATNAM														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	12	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	5	-	-	-	-	-	-	-	-	-	-	-	-	
May.	132	7	4	1	-	-	-	-	-	-	-	-	-	
Jun.	72	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	19	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	172	6	-	-	-	-	-	-	-	-	-	-	-	
Sep.	144	4	-	-	-	-	-	-	-	-	-	-	-	
Oct.	166	5	2	-	-	-	-	-	-	-	-	-	-	
Nov.	62	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	5	-	-	-	-	-	-	-	-	-	-	-	-	
Year	789	22	6	1	-	-	-	-	-	-	-	-	-	

[illegible]



133

\* Data not available.\*



Table VI-E - Frequency of rainfall amounts in five hour periods at 63 stations for the year 1955

Month	inches													> 20.00	inches													> 20.00					
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	0.01-1.00		1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00								
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	0.3-25.4		25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0								
BOKARO																	HAZARIBAGH																
Jan.	101	-	-	-	-	-	-	-	-	-	-	-	-	125	-	-	-	-	-	-	-	-	-	-	-	-							
Feb.	17	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-							
Mar.	15	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-							
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-							
May.	21	-	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	-	-	-	-							
Jun.	156	-	-	-	-	-	-	-	-	-	-	-	-	133	-	-	-	-	-	-	-	-	-	-	-	-							
Jul.	257	21	2	1	-	-	-	-	-	-	-	-	-	352	11	3	-	-	-	-	-	-	-	-	-	-							
Aug.	139	-	-	-	-	-	-	-	-	-	-	-	-	178	-	-	-	-	-	-	-	-	-	-	-	-							
Sep.	170	-	-	-	-	-	-	-	-	-	-	-	-	123	8	-	-	-	-	-	-	-	-	-	-	-							
Oct.	105	-	-	-	-	-	-	-	-	-	-	-	-	101	-	-	-	-	-	-	-	-	-	-	-	-							
Nov.	19	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-							
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-							
Year	1000	21	2	1	-	-	-	-	-	-	-	-	-	1132	19	3	-	-	-	-	-	-	-	-	-	-							
BARHI																	RAMGARH																
Jan.	129	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-							
Feb.	22	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-							
Mar.	32	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-							
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-							
May.	11	-	-	-	-	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-							
Jun.	105	-	-	-	-	-	-	-	-	-	-	-	-	132	6	-	-	-	-	-	-	-	-	-	-	-							
Jul.	254	12	4	-	-	-	-	-	-	-	-	-	-	261	8	-	-	-	-	-	-	-	-	-	-	-							
Aug.	167	20	-	-	-	-	-	-	-	-	-	-	-	179	-	-	-	-	-	-	-	-	-	-	-	-							
Sep.	108	-	-	-	-	-	-	-	-	-	-	-	-	185	5	-	-	-	-	-	-	-	-	-	-	-							
Oct.	66	4	-	-	-	-	-	-	-	-	-	-	-	102	-	-	-	-	-	-	-	-	-	-	-	-							
Nov.	16	-	-	-	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-							
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
Year	917	36	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
DHANBAD																	PANCHET HILLS																
Jan.	70	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-	-	-	-	-	-	-	-	-							
Feb.	19	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-							
Mar.	15	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-							
Apr.	10	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-							
May.	15	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-							
Jun.	123	1	-	-	-	-	-	-	-	-	-	-	-	137	3	-	-	-	-	-	-	-	-	-	-	-							
Jul.	244	6	-	-	-	-	-	-	-	-	-	-	-	194	8	3	1	-	-	-	-	-	-	-	-	-							
Aug.	176	13	2	-	-	-	-	-	-	-	-	-	-	168	15	-	-	-	-	-	-	-	-	-	-	-							
Sep.	170	4	-	-	-	-	-	-	-	-	-	-	-	126	-	-	-	-	-	-	-	-	-	-	-	-							
Oct.	90	-	-	-	-	-	-	-	-	-	-	-	-	87	-	-	-	-	-	-	-	-	-	-	-	-							
Nov.	22	-	-	-	-	-	-	-	-	-	-	-	-	15	5	-	-	-	-	-	-	-	-	-	-	-							
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
Year	954	24	2	-	-	-	-	-	-	-	-	-	-	845	31	3	1	-	-	-	-	-	-	-	-	-							
ASANSOL																	DUMRI																
Jan.	39	-	-	-	-	-	-	-	-	-	-	-	-	78	-	-	-	-	-	-	-	-	-	-	-	-							
Feb.	14	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-							
Mar.	19	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-							
Apr.	11	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-							
May.	19	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-							
Jun.	157	-	-	-	-	-	-	-	-	-	-	-	-	107	5	-	-	-	-	-	-	-	-	-	-	-							
Jul.	166	20	-	-	-	-	-	-	-	-	-	-	-	212	29	9	-	-	-	-	-	-	-	-	-	-							
Aug.	169	6	4	-	-	-	-	-	-	-	-	-	-	136	4	4	-	-	-	-	-	-	-	-	-	-							
Sep.	153	-	-	-	-	-	-	-	-	-	-	-	-	137	-	-	-	-	-	-	-	-	-	-	-	-							
Oct.	100	-	-	-	-	-	-	-	-	-	-	-	-	82	-	-	-	-	-	-	-	-	-	-	-	-							
Nov.	21	6	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-							
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
Year	868	32	4	-	-	-	-	-	-	-	-	-	-	826	38	13	-	-	-	-	-	-	-	-	-	-							

\* Data not available.



135

\* Data not available.



[illegible]

\* Data not available.







Month	inches													> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0		
JAMSHEDPUR														
Jan.	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	22	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	126	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	216	11	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	184	21	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	193	15	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	132	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	23	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	951	47	2	-	-	-	-	-	-	-	-	-	-	-
JAMUI @														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	139	6	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	65	4	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCKNOW (AMAUSSI AERODROME)														
Jan.	49	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	7	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	83	6	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	224	7	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	208	12	7	4	-	-	-	-	-	-	-	-	-	-
Sep.	137	10	6	-	-	-	-	-	-	-	-	-	-	-
Oct.	87	3	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	828	38	13	4	-	-	-	-	-	-	-	-	-	-
AMRITSAR														
Jan.	42	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	19	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	55	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	24	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	40	10	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	184	9	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	53	5	2	4	-	-	-	-	-	-	-	-	-	-
Oct.	20	3	2	4	3	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	38	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	522	27	4	8	3	-	-	-	-	-	-	-	-	-

	inches													> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0		
GAYA														
124	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
77	-	-	-	-	-	-	-	-	-	-	-	-	-	-
272	6	-	-	-	-	-	-	-	-	-	-	-	-	-
174	14	-	-	-	-	-	-	-	-	-	-	-	-	-
141	5	-	-	-	-	-	-	-	-	-	-	-	-	-
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
900	25	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLAHABAD (BAMRAULI)														
76	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
130	11	-	-	-	-	-	-	-	-	-	-	-	-	-
236	29	-	-	-	-	-	-	-	-	-	-	-	-	-
223	10	6	-	-	-	-	-	-	-	-	-	-	-	-
162	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80	4	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
964	54	6	-	-	-	-	-	-	-	-	-	-	-	-
NEW DELHI														
76	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97	6	-	-	-	-	-	-	-	-	-	-	-	-	-
189	12	-	-	-	-	-	-	-	-	-	-	-	-	-
93	15	6	-	-	-	-	-	-	-	-	-	-	-	-
117	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
713	33	6	-	-	-	-	-	-	-	-	-	-	-	-
JODHPUR														
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155	11	-	-	-	-	-	-	-	-	-	-	-	-	-
68	7	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
324	18	-	-	-	-	-	-	-	-	-	-	-	-	-

@ S.R. Rainauge started functioning from 24.8.1955.



[illegible][illegible]







Table VI-F - Frequency of rainfall amounts in six hour periods at 63 stations for the year 1955

Month	inches													> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00		
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0		
MADRAS														
Jan.	47	12												
Feb.	6													
Mar.														
Apr.	10	2												
May.	92	10												
Jun.	102													
Jul.	85	6												
Aug.	204	6	5											
Sep.	76	4												
Oct.	186	10												
Nov.	178	4												
Dec.	110													
Year	1096	54	5											
BANGALORE (CENTRAL OBSERVATORY)														
Jan.	30													
Feb.														
Mar.	6													
Apr.	54	8												
May.	130													
Jun.	141													
Jul.	184													
Aug.	176	3	3											
Sep.	153													
Oct.	108	6												
Nov.	40													
Dec.	26													
Year	1048	17	3											
TRIVANDRUM														
Jan.	24													
Feb.	27													
Mar.	26	5												
Apr.	143													
May.	273	19	7	1										
Jun.	253	5												
Jul.	266													
Aug.	123													
Sep.	266	13	2	1										
Oct.	213	4	9											
Nov.	203	1	4	2										
Dec.	38	5												
Year	1855	52	22	4										
MAHABALESHWAR														
Jan.	*													
Feb.	*													
Mar.	*													
Apr.	*													
May.	*													
Jun.	399	57	6	12										
Jul.	681	31	4	4										
Aug.	544	175	23	2										
Sep.	418	54	3											
Oct.	215	22	10											
Nov.	4													
Dec.														
Year														
MANGALORE														
Jan.														
Feb.														
Mar.	12													
Apr.	9													
May.	196	18	4											
Jun.	462	49	9	4										
Jul.	495	27												
Aug.	407	23	6	1										
Sep.	337	13	4											
Oct.	288	15												
Nov.	25													
Dec.														
Year	2231	145	23	5										
BANGALORE (AERODROME)														
Jan.	31													
Feb.	28													
Mar.	18													
Apr.	57													
May.	141													
Jun.	133													
Jul.	155													
Aug.	202													
Sep.	166		6											
Oct.	113	4												
Nov.	50													
Dec.	50													
Year	1144	4	6											
CHERRAPUNJI														
Jan.	42													
Feb.	30													
Mar.	103	8												
Apr.	162	37	14											
May.	222	29	17	1	5									
Jun.	229	52	16											
Jul.	324	124	51	21										
Aug.	309	75	24	11										
Sep.	191	47	4	8	20	4	3							
Oct.	103	26	6											
Nov.	54	24	3											
Dec.	11													
Year	1780	422	135	41	25	4	3							
KODAIKANAL														
Jan.	70													
Feb.														
Mar.	95													
Apr.	158	4	8	3	2									
May.	201	12	2											
Jun.	232													
Jul.	212													
Aug.	181													
Sep.	331													
Oct.	215	4	6											
Nov.	253	6												
Dec.	221	16												
Year	2169	42	16	3	2									

\* Data not available.



Month	inches														> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00			
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	> 508.0		
	BOKARO														
Jan.	113	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	18	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	18	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	25	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	173	1	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	282	27	2	2	-	-	-	-	-	-	-	-	-	-	
Aug.	159	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	193	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	116	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	20	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	1117	28	2	2	-	-	-	-	-	-	-	-	-	-	
	BARHI														
Jan.	142	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	24	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	36	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	13	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	116	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	285	15	5	-	-	-	-	-	-	-	-	-	-	-	
Aug.	185	26	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	123	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	72	5	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	17	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	1021	46	5	-	-	-	-	-	-	-	-	-	-	-	
	DHANBAD														
Jan.	80	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	21	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	18	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	12	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	18	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	135	2	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	270	10	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	195	15	3	-	-	-	-	-	-	-	-	-	-	-	
Sep.	191	5	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	101	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	23	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	1054	32	3	-	-	-	-	-	-	-	-	-	-	-	
	ASANSOL														
Jan.	45	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	22	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	13	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	22	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	175	1	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	182	24	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	139	7	5	-	-	-	-	-	-	-	-	-	-	-	
Sep.	173	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	110	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	21	8	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	967	40	5	-	-	-	-	-	-	-	-	-	-	-	

															inches															
0.01-1.00		1.01-2.00		2.01-3.00		3.01-4.00		4.01-6.00		6.01-8.00		8.01-10.00		10.01-12.00		12.01-14.00		14.01-16.00		16.01-18.00		18.01-20.00		> 20.00						
0.3-25.4		25.7-50.8		51.1-76.2		76.5-101.6		101.9-152.4		152.7-203.2		203.5-254.0		254.3-304.8		305.1-355.6		355.9-406.4		406.7-457.2		457.5-508.0		> 508.0						
HAZARIBAGH																														
140	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
386	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
198	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
137	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
1257	22	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
RAMGARH																														
*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
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147	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
289	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
203	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
203	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
113	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
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PANCHET HILLS																														
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
155	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
214	10	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
190	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
16	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
954	38	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
DUMRI																														
87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
121	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
232	34	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
154	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
153	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
922	45	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				

\* Data not available.



Table VI-F - Frequency of rainfall amounts in six hour periods at 63 stations for the year 1955

143

Month	inches												> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00	
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	> 508.0
<u>BISHUNGARH</u>													
Jan.	99	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	17	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	29	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-
May.	18	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	120	4	-	-	-	-	-	-	-	-	-	-	-
Jul.	274	5	-	-	-	-	-	-	-	-	-	-	-
Aug.	207	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	237	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	92	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	25	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1124	14	-	-	-	-	-	-	-	-	-	-	-
<u>CHANDWA</u>													
Jan.	138	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	17	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	32	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	130	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	339	26	-	-	-	-	-	-	-	-	-	-	-
Aug.	185	6	-	-	-	-	-	-	-	-	-	-	-
Sep.	190	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	87	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	9	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	6	-	-	-	-	-	-	-	-	-	-	-	-
Year	1145	32	-	-	-	-	-	-	-	-	-	-	-
<u>BARAMUL</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	23	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	22	-	-	-	-	-	-	-	-	-	-	-	-
May.	51	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	189	7	5	-	-	-	-	-	-	-	-	-	-
Jul.	178	15	-	-	-	-	-	-	-	-	-	-	-
Aug.	359	9	-	-	-	-	-	-	-	-	-	-	-
Sep.	251	17	5	5	-	-	-	-	-	-	-	-	-
Oct.	213	15	-	-	-	-	-	-	-	-	-	-	-
Nov.	52	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1338	68	10	5	-	-	-	-	-	-	-	-	-
<u>BARKACHHAR</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	15	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	46	-	-	-	-	-	-	-	-	-	-	-	-
May.	47	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	215	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	215	11	-	-	-	-	-	-	-	-	-	-	-
Aug.	285	5	1	-	-	-	-	-	-	-	-	-	-
Sep.	239	2	5	-	-	-	-	-	-	-	-	-	-
Oct.	130	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1192	23	6	-	-	-	-	-	-	-	-	-	-
<u>PALGANJ (GIRIDIH)</u>													
Jan.	118	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	17	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	19	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	12	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	140	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	241	7	1	-	-	-	-	-	-	-	-	-	-
Aug.	167	4	6	-	-	-	-	-	-	-	-	-	-
Sep.	169	1	5	-	-	-	-	-	-	-	-	-	-
Oct.	104	5	-	-	-	-	-	-	-	-	-	-	-
Nov.	20	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	1020	17	12	-	-	-	-	-	-	-	-	-	-
<u>PUPUNKI (CHAS ROAD)</u>													
Jan.	83	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	15	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	24	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	18	-	-	-	-	-	-	-	-	-	-	-	-
May.	117	5	-	-	-	-	-	-	-	-	-	-	-
Jun.	252	12	-	-	-	-	-	-	-	-	-	-	-
Jul.	139	3	6	-	-	-	-	-	-	-	-	-	-
Aug.	160	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	86	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	24	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	918	20	6	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>HIRAKUD</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	7	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	25	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	23	-	-	-	-	-	-	-	-	-	-	-	-
May.	184	1	6	-	-	-	-	-	-	-	-	-	-
Jun.	259	10	-	-	-	-	-	-	-	-	-	-	-
Jul.	181	13	4	1	4	-	-	-	-	-	-	-	-
Aug.	*	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	*	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>SONEPUR</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	9	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	*	-	-	-	-	-	-	-	-	-	-	-	-
May.	115	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	171	9	5	-	-	-	-	-	-	-	-	-	-
Jul.	216	37	2	-	-	-	-	-	-	-	-	-	-
Aug.	209	18	16	6	-	-	-	-	-	-	-	-	-
Sep.	106	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	14	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Data not available.



Month	inches														> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00			
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	> 508.0		
PUNASA															
Jan.	*														
Feb.	*														
Mar.															
Apr.															
May.															
Jun.	163	2	6												
Jul.	92														
Aug.	331	17	2	1	1	4									
Sen.	195	5													
Oct.	82														
Nov.															
Dec.															
Year															
THIKRI															
Jan.	34														
Feb.															
Mar.															
Apr.	6														
May.															
Jun.	*														
Jul.	*														
Aug.	*														
Sep.	162														
Oct.	62	11													
Nov.															
Dec.															
Year															
OKHALDHUNGA															
Jan.	*														
Feb.															
Mar.	41														
Apr.	67	5													
May.	75														
Jun.	274	10													
Jul.	318	23	4												
Aug.	332	48													
Sep.	222	8													
Oct.	53														
Nov.	27														
Dec.	19														
Year															
TAPLEJUNG															
Jan.	18														
Feb.															
Mar.	90														
Apr.	122														
May.	216														
Jun.	350	8													
Jul.	477	7													
Aug.	471	24	2												
Sep.	*														
Oct.	104														
Nov.	28														
Dec.	48														
Year															

	inches														> 20.00
	0.01-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	8.01-10.00	10.01-12.00	12.01-14.00	14.01-16.00	16.01-18.00	18.01-20.00			
	0.3-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-152.4	152.7-203.2	203.5-254.0	254.3-304.8	305.1-355.6	355.9-406.4	406.7-457.2	457.5-508.0	> 508.0		
BAGRATAWA															
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
157	22	6	-	-	-	-	-	-	-	-	-	-	-	-	
159	16	-	-	-	-	-	-	-	-	-	-	-	-	-	
359	18	8	4	-	-	-	-	-	-	-	-	-	-	-	
279	25	3	2	3	-	-	-	-	-	-	-	-	-	-	
102	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1163	85	17	6	3	-	-	-	-	-	-	-	-	-	-	
KATHMANDU															
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BARAHKSHETRA															
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
306	32	5	-	-	-	-	-	-	-	-	-	-	-	-	
433	28	17	2	-	-	-	-	-	-	-	-	-	-	-	
327	41	7	9	-	-	-	-	-	-	-	-	-	-	-	
194	17	2	4	-	-	-	-	-	-	-	-	-	-	-	
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1453	121	31	15	-	-	-	-	-	-	-	-	-	-	-	

\* Data not available.



Month	Inches														No record
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00	
	mms														No
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0	
PORT BLAIR															
Jan.	27	2	-	-	2	-	-	-	-	-	-	-	-	-	-
Feb.	26	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	3	-	1	1	-	-	-	-	-	-	-	-	-	-
May.	6	7	6	7	1	2	-	1	1	-	-	-	-	-	-
Jun.	3	10	8	3	2	3	1	-	-	-	-	-	-	-	-
Jul.	8	11	4	6	1	1	-	-	-	-	-	-	-	-	-
Aug.	7	10	3	4	5	2	-	-	-	-	-	-	-	-	-
Sep.	7	9	5	3	6	-	-	-	-	-	-	-	-	-	-
Oct.	10	8	3	7	2	1	-	-	-	-	-	-	-	-	-
Nov.	10	9	7	3	1	-	-	-	-	-	-	-	-	-	-
Dec.	25	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	184	76	37	35	21	9	1	1	1	-	-	-	-	-	-
GAUHATI @															
Jan.															
Feb.															
Mar.															
Apr.															
May.															
Jun.															
Jul.	6	7	6	5	5	2	-	-	-	-	-	-	-	-	-
Aug.	11	14	1	2	2	1	-	-	-	-	-	-	-	-	-
Sep.	15	7	5	2	1	-	-	-	-	-	-	-	-	-	-
Oct.	26	4	-	1	-	-	-	-	-	-	-	-	-	-	-
Nov.	25	2	2	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															
DUM DUM															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	3	-	-	-	1	-	-	-	-	-	-	-	-	-
May.	25	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Jun.	10	8	3	6	3	-	-	-	-	-	-	-	-	-	-
Jul.	15	5	4	3	3	1	-	-	-	-	-	-	-	-	-
Aug.	5	16	6	1	2	1	-	-	-	-	-	-	-	-	-
Sep.	16	7	1	3	3	-	-	-	-	-	-	-	-	-	-
Oct.	17	6	4	1	3	-	-	-	-	-	-	-	-	-	-
Nov.	27	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	259	51	21	16	15	3	-	-	-	-	-	-	-	-	-
SAUGOR ISLAND															
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	-	1	1	1	-	-	-	-	-	-	-	-	-	-
May.	26	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Jun.	8	11	3	4	3	-	1	-	-	-	-	-	-	-	-
Jul.	14	6	4	4	2	1	-	-	-	-	-	-	-	-	-
Aug.	3	15	5	4	2	2	-	-	-	-	-	-	-	-	-
Sep.	11	11	1	6	-	-	-	1	-	-	-	-	-	-	-
Oct.	17	4	2	4	3	-	1	-	-	-	-	-	-	-	-
Nov.	27	-	-	-	-	2	-	1	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	254	49	17	24	12	5	2	2	-	-	-	-	-	-	-

															inches															No record
0	0.01- 0.25	0.26- 0.50	0.51- 1.00	1.01- 2.00	2.01- 3.00	3.01- 4.00	4.01- 5.00	5.01- 6.00	6.01- 7.00	7.01- 8.00	8.01- 9.00	9.01- 10.00	>10.00																	
															mm															No
0	0.3- 6.3	6.6- 12.7	12.9- 25.4	25.7- 50.8	51.1- 76.2	76.5- 101.6	101.9- 127.0	127.3- 152.4	152.7- 177.8	178.1- 203.2	203.5- 228.6	228.9- 254.0	>254.0																	
<u>DIBRUGARH (MOHANBARI AERODROME)</u>																														
23	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	10	4	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	10	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	4	2	4	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	4	6	4	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	7	5	5	8	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	8	3	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	5	3	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	8	2	3	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
195	73	30	30	25	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>AGARTALA</u>																														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	3	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
21	3	3	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	14	5	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	16	4	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	15	3	5	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	9	3	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	2	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
225	75	25	19	11	3	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
<u>CALCUTTA</u>																														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	8	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	10	5	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5	15	1	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	11	1	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	3	2	3	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
246	60	18	26	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>JHARSUGUDA</u>																														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	11	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	9	5	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	11	1	5	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	7	2	2	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	10	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
270	54	9	21	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



Table VI-G - Frequency of rainfall amounts in one day at 63 stations for the year 1955

Month	inches															No record
	mms															
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00		
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0		
JAMSHEDPUR																
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	27	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
Jun.	15	6	3	4	2	-	-	-	-	-	-	-	-	-	-	
Jul.	9	9	4	2	7	-	-	-	-	-	-	-	-	-	-	
Aug.	10	13	3	2	1	2	-	-	-	-	-	-	-	-	-	
Sep.	12	9	6	1	2	-	-	-	-	-	-	-	-	-	-	
Oct.	20	5	3	2	1	-	-	-	-	-	-	-	-	-	-	
Nov.	28	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	266	51	20	13	13	2	-	-	-	-	-	-	-	-	-	
JAMUI 4/8																
Jan.																
Feb.																
Mar.																
Apr.																
May.																
Jun.																
Jul.																
Aug.																
Sep.	14	7	3	4	2	-	-	-	-	-	-	-	-	-	-	
Oct.	25	2	2	-	2	-	-	-	-	-	-	-	-	-	-	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year																
LUCKNOW (AMAUSI AERODROME)																
Jan.	27	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	18	8	1	2	1	-	-	-	-	-	-	-	-	-	-	
Jul.	11	8	4	3	4	1	-	-	-	-	-	-	-	-	-	
Aug.	7	10	5	4	2	1	1	-	-	-	-	-	-	-	1	
Sep.	17	7	1	3	-	2	-	-	-	-	-	-	-	-	-	
Oct.	25	2	2	1	1	-	-	-	-	-	-	-	-	-	-	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	281	43	14	13	8	4	1	-	-	-	-	-	-	-	1	
AMRITSAR																
Jan.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	27	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	26	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
May.	26	4	1	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	26	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Jul.	26	2	1	-	2	-	-	-	-	-	-	-	-	-	-	
Aug.	12	10	1	6	2	-	-	-	-	-	-	-	-	-	-	
Sep.	23	2	1	2	1	-	1	-	-	-	-	-	-	-	-	
Oct.	23	-	2	-	-	-	-	-	-	1	-	-	-	-	5	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	26	4	-	1	-	-	-	-	-	-	-	-	-	-	-	
Year	300	35	8	10	5	-	1	-	-	1	-	-	-	-	5	

inches															No record
mms															
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00		
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0	
GAYA															
22	6	2	1	-	-	-	-	-	-	-	-	-	-	-	-
25	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
22	6	-	2	-	-	-	-	-	-	-	-	-	-	-	-
7	12	5	5	2	-	-	-	-	-	-	-	-	-	-	-
10	13	1	4	2	1	-	-	-	-	-	-	-	-	-	-
15	9	5	-	1	-	-	-	-	-	-	-	-	-	-	-
26	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
274	57	14	14	5	1	-	-	-	-	-	-	-	-	-	-
ALLAHABAD (BAMRAULI)															
26	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-
24	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	6	2	-	2	-	-	-	-	-	-	-	-	-	-	-
14	7	1	3	3	2	-	1	-	-	-	-	-	-	-	-
11	10	5	1	3	1	-	-	-	-	-	-	-	-	-	-
16	7	3	3	1	-	-	-	-	-	-	-	-	-	-	-
27	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
289	37	14	10	11	3	-	1	-	-	-	-	-	-	-	-
NEW DELHI															
25	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-
26	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-
22	7	1	-	-	1	-	-	-	-	-	-	-	-	-	-
12	8	6	3	2	-										







Q	inches													No record
	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	10.01-10.00	
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	254.0	No
BOMBAY (SANTACRUZ AERODROME)														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	13	4	3	-	2	1	-	-	-	-	-	-	-	-
-	9	8	9	2	1	-	2	-	-	-	-	-	-	-
-	4	6	9	7	1	2	1	-	-	1	-	-	-	-
8	11	3	5	2	1	-	-	-	-	-	-	-	-	-
22	5	1	-	2	1	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
249	42	22	25	13	6	3	3	-	-	1	-	-	-	-
POONA														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	2	2	-	-	-	-	-	-	-	-	-	-	-	-
28	-	2	-	-	-	-	-	-	-	-	-	-	-	-
28	2	-	-	1	-	-	-	-	-	-	-	-	-	-
19	9	1	-	1	-	-	-	-	-	-	-	-	-	-
7	20	3	1	-	-	-	-	-	-	-	-	-	-	-
3	25	3	-	-	-	-	-	-	-	-	-	-	-	-
13	7	2	4	2	2	-	-	-	-	-	-	-	-	-
20	5	2	1	2	1	-	-	-	-	-	-	-	-	-
28	1	1	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
263	71	16	6	6	3	-	-	-	-	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	2	-	-	-	-	-	-	-	-	-	-	-	-	-
23	7	-	-	-	-	-	-	-	-	-	-	-	-	-
27	3	1	-	-	-	-	-	-	-	-	-	-	-	-
13	7	5	3	2	-	-	-	-	-	-	-	-	-	-
9	14	3	2	3	-	-	-	-	-	-	-	-	-	-
6	16	3	4	-	1	1	-	-	-	-	-	-	-	-
13	6	4	3	3	1	-	-	-	-	-	-	-	-	-
22	5	1	2	1	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
252	60	17	14	9	2	1	-	-	-	-	-	-	-	-
TIRUCHIRAPALLI														
27	3	1	-	-	-	-	-	-	-	-	-	-	-	-
27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
23	3	1	1	2	-	-	-	-	-	-	-	-	-	-
20	5	-	2	1	1	-	-	-	-	-	-	-	-	2
26	2	1	1	-	-	-	-	-	-	-	-	-	-	-
26	4	-	-	-	-	-	-	-	-	-	-	-	-	1
19	7	2	-	-	-	-	-	-	-	-	-	-	-	3
10	13	-	2	4	1	-	-	-	-	-	-	-	-	-
23	3	2	1	1	-	-	-	1	-	-	-	-	-	-
19	7	1	1	1	-	-	-	-	-	-	-	-	-	1
24	4	-	1	1	-	-	-	-	-	-	-	-	-	1
274	53	8	9	10	2	-	-	1	-	-	-	-	-	8



Month	Inches														No record
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0	No
MADRAS															
Jan.	25	2	1	-	3	-	-	-	-	-	-	-	-	-	-
Feb.	27	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	2	1	-	1	-	-	-	-	-	-	-	-	-	-
May.	24	2	1	2	1	-	1	-	-	-	-	-	-	-	-
Jun.	17	9	4	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	18	10	2	-	1	-	-	-	-	-	-	-	-	-	-
Aug.	8	15	3	1	3	1	-	-	-	-	-	-	-	-	-
Sep.	20	4	1	4	1	-	-	-	-	-	-	-	-	-	-
Oct.	14	11	-	3	3	-	-	-	-	-	-	-	-	-	-
Nov.	16	6	-	4	3	1	-	-	-	-	-	-	-	-	-
Dec.	24	4	1	-	2	-	-	-	-	-	-	-	-	-	-
Year	250	66	14	14	18	2	1	-	-	-	-	-	-	-	-
BANGALORE (CENTRAL OBSERVATORY)															
Jan.	28	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	3	1	1	1	-	-	-	-	-	-	-	-	-	-
May.	18	6	2	3	1	-	-	-	-	-	-	-	-	-	1
Jun.	15	12	1	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	11	13	5	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	6	17	2	1	1	1	-	-	-	-	-	-	-	-	3
Sep.	14	10	4	2	-	-	-	-	-	-	-	-	-	-	-
Oct.	16	7	4	2	1	-	-	-	-	-	-	-	-	-	1
Nov.	26	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	243	79	20	13	4	1	-	-	-	-	-	-	-	-	5
TRIVANDRUM															
Jan.	27	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	23	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	26	3	-	2	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	14	2	2	-	-	-	-	-	-	-	-	-	-	-
May.	4	10	2	6	3	-	-	-	-	-	-	-	-	-	6
Jun.	3	8	2	4	1	-	-	-	-	-	-	-	-	-	12
Jul.	8	19	3	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	20	8	1	1	-	-	-	-	-	-	-	-	-	-	1
Sep.	8	11	2	3	4	1	-	1	-	-	-	-	-	-	-
Oct.	13	10	4	1	1	2	-	-	-	-	-	-	-	-	-
Nov.	13	10	2	4	-	-	1	-	-	-	-	-	-	-	-
Dec.	28	-	1	1	-	1	-	-	-	-	-	-	-	-	-
Year	185	100	21	25	9	4	1	1	4	-	-	-	-	-	19
MAHABALESHWAR															
Jan.	*														
Feb.	*														
Mar.	*														
Apr.	*														
May.	*														
Jun.	4	3	4	4	-	5	2	1	-	-	-	-	-	1\$	6
Jul.	-	1	2	7	13	5	1	2	-	-	-	-	-	-	-
Aug.	-	-	-	4	5	8	8	2	4	-	-	-	-	-	-
Sep.	-	4	5	4	5	1	2	2	1	-	-	-	-	-	6
Oct.	11	10	2	3	2	1	-	1	1	-	-	-	-	-	-
Nov.	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year															

														<u>inches</u>														<u>mm.</u>														



Table VI-G Frequency of rainfall amounts in one day at 63 stations for the year 1955

Month	inches															No record
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00		
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0	No	
BOKARO																
Jan.	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	25	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	27	3	-	1	-	-	-	-	-	-	-	-	-	-	-	
Jun.	14	12	1	2	1	-	-	-	-	-	-	-	-	-	-	
Jul.	6	11	5	3	5	-	1	-	-	-	-	-	-	-	-	
Aug.	15	10	3	3	-	-	-	-	-	-	-	-	-	-	-	
Sep.	11	15	2	2	-	-	-	-	-	-	-	-	-	-	-	
Oct.	22	4	3	2	-	-	-	-	-	-	-	-	-	-	-	
Nov.	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	261	68	15	14	6	-	1	-	-	-	-	-	-	-	-	
BARHI																
Jan.	22	5	2	2	-	-	-	-	-	-	-	-	-	-	-	
Feb.	24	3	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	29	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
May.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	18	9	2	1	-	-	-	-	-	-	-	-	-	-	-	
Jul.	5	13	5	4	3	1	-	-	-	-	-	-	-	-	-	
Aug.	9	10	5	2	4	1	-	-	-	-	-	-	-	-	-	
Sep.	18	8	2	2	-	-	-	-	-	-	-	-	-	-	-	
Oct.	25	3	2	-	1	-	-	-	-	-	-	-	-	-	-	
Nov.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	266	58	20	11	8	2	-	-	-	-	-	-	-	-	-	
DHANBAD																
Jan.	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	25	1	2	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	28	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	18	5	4	2	1	-	-	-	-	-	-	-	-	-	-	
Jul.	7	11	4	5	4	-	-	-	-	-	-	-	-	-	-	
Aug.	9	12	4	3	1	2	-	-	-	-	-	-	-	-	-	
Sep.	13	10	2	3	2	-	-	-	-	-	-	-	-	-	-	
Oct.	21	6	2	2	-	-	-	-	-	-	-	-	-	-	-	
Nov.	28	1	-	-	1	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	259	61	19	15	9	2	-	-	-	-	-	-	-	-	-	
ASANSOL																
Jan.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	26	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	28	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
May.	27	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	11	13	4	-	2	-	-	-	-	-	-	-	-	-	-	
Jul.	13	5	6	2	5	-	-	-	-	-	-	-	-	-	-	
Aug.	10	15	3	1	1	1	-	-	-	-	-	-	-	-	-	
Sep.	16	9	3	2	-	-	-	-	-	-	-	-	-	-	-	
Oct.	21	4	5	1	-	-	-	-	-	-	-	-	-	-	-	
Nov.	28	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	266	58	25	6	8	2	-	-	-	-	-	-	-	-	-	
HAZARIBAGH																
Jan.	21	5	2	3	-	-	-	-	-	-	-	-	-	-	-	
Feb.	25	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	25	5	-	1	-	-	-	-	-	-	-	-	-	-	-	
Jun.	17	8	3	2	-	-	-	-	-	-	-	-	-	-	-	
Jul.	3	13	2	10	1	2	-	-	-	-	-	-	-	-	-	
Aug.	12	8	6	3	2	-	-	-	-	-	-	-	-	-	-	
Sep.	16	9	3	-	2	-	-	-	-	-	-	-	-	-	-	
Oct.	22	7	1	1	-	-	-	-	-	-	-	-	-	-	-	
Nov.	29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	255	65	18	20	5	2	-	-	-	-	-	-	-	-	-	
RAMGARH																
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	14	10	3	1	2	-	-	-	-	-	-	-	-	-	-	
Jul.	7	10	2	9	3	-	-	-	-	-	-	-	-	-	-	
Aug.	11	16	3	-	1	-	-	-	-	-	-	-	-	-	-	
Sep.	14	5	7	2	2	-	-	-	-	-	-	-	-	-	-	
Oct.	19	7	2	1	2	-	-	-	-	-	-	-	-	-	-	
Nov.	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PANCHET HILLS																
Jan.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	26	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	29	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	26	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	14	11	1	3	1	-	-	-	-	-	-	-	-	-	-	
Jul.	11	10	3	4	2	-	1	-	-	-	-	-	-	-	-	
Aug.	8	12	6	2	2	1	-	-	-	-	-	-	-	-	-	
Sep.	14	15	-	1	-	-	-	-	-	-	-	-	-	-	-	
Oct.	20	8	-	3	-	-	-	-	-	-	-</					



[illegible]

\$10.07



Table VI-G - Frequency of rainfall amounts in one day at 63 stations for the year 1955

Month	inches															No record
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00		
	mm															
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0		
PUNASA																
Jan.	*															
Feb.	*															
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-		
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	16	8	1	1	3	1	-	-	-	-	-	-	-	-		
Jul.	22	5	-	3	-	-	-	-	-	-	-	-	-	-		
Aug.	3	15	4	4	2	1	1	1	-	-	-	-	-	-		
Sep.	17	6	3	1	3	-	-	-	-	-	-	-	-	-		
Oct.	25	1	1	2	2	-	-	-	-	-	-	-	-	-		
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year																
THIKRI																
Jan.	27	3	1	-	-	-	-	-	-	-	-	-	-	-		
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	29	1	-	-	-	-	-	-	-	-	-	-	-	-		
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	*															
Jul.	*															
Aug.	*															
Sep.	14	8	3	5	-	-	-	-	-	-	-	-	-	-		
Oct.	25	3	1	-	1	1	-	-	-	-	-	-	-	-		
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year																
OKHALDHUNGA																
Jan.	*															
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	25	5	1	-	-	-	-	-	-	-	-	-	-	-		
Apr.	21	5	2	-	1	-	-	-	-	-	-	-	-	-		
May.	19	6	2	1	-	-	-	-	-	-	-	-	-	-		
Jun.	10	5	5	7	3	-	-	-	-	-	-	-	-	-	3	
Jul.	1	5	4	5	4	2	-	-	-	-	-	-	-	-	3	
Aug.	4	11	5	1	7	2	1	-	-	-	-	-	-	-		
Sep.	9	13	5	2	-	1	-	-	-	-	-	-	-	-		
Oct.	25	5	1	-	-	-	-	-	-	-	-	-	-	-		
Nov.	25	4	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-		
Year																
TAPLEJUNG																
Jan.	29	2	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	20	7	3	1	-	-	-	-	-	-	-	-	-	-		
Apr.	18	11	1	-	-	-	-	-	-	-	-	-	-	-		
May.	9	13	5	4	-	-	-	-	-	-	-	-	-	-		
Jun.	3	16	5	3	2	1	-	-	-	-	-	-	-	-		
Jul.	1	14	5	6	5	-	-	-	-	-	-	-	-	-		
Aug.	1	10	4	8	7	1	-	-	-	-	-	-	-	-		
Sep.	*															
Oct.	19	10	1	-	1	-	-	-	-	-	-	-	-	-		
Nov.	26	4	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	25	5	1	-	-	-	-	-	-	-	-	-	-	-		
Year																

inches															No record
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	>10.00		
mm															
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0	
BAGRATAWA															
25	3	1	2	-	-	-	-	-	-	-	-	-	-	-	
27	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	8	-	3	3	2	-	-	-	-	-	-	-	-	-	
14	8	1	5	3	-	-	-	-	-	-	-	-	-	-	
5	10	5	5	3	2	1	-	-	-	-	-	-	-	-	
5	12	1	4	7	-	-	-	-	1	-	-	-	-	-	
23	2	3	2	-	1	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
262	47	11	22	16	5	1	-	1	-	-	-	-	-	-	
KATHMANDU															
29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
*															
*															
*															
*															
*															
24	6	1	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
BARAKSHETRA															
30	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	2	1	1	1	-	-	-	-	-	-	-	-	-	-	
21	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
3	11	6	3	5	2	-	-	-	-	-	-	-	-	-	
1	9	4	8	5	4	-	-	-	-	-	-	-	-	-	
1	12	3	3	7	2	2	1	-	-	-	-	-	-	-	
10	13	3	-	2	1	1	-	-	-	-	-	-	-	-	
23	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
231	65	20	16	20	9	3	1	-	-	-	-	-	-	-	

\* Data not available.



153

Month	Inches															10.00
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00			
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	254.0		
PORT BLAIR																
Jan.	26	1	-	-	4	-	-	-	-	-	-	-	-	-		
Feb.	25	1	-	2	-	-	-	-	-	-	-	-	-	-		
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	23	3	-	1	3	-	-	-	-	-	-	-	-	-		
May.	2	5	5	5	5	4	1	-	-	2	-	-	-	-		
Jun.	-	4	7	5	5	2	3	1	1	-	-	-	-	1(10.70)		
Jul.	4	9	4	6	6	1	1	-	-	-	-	-	-	-		
Aug.	3	9	2	3	6	3	4	1	-	-	-	-	-	-		
Sep.	2	10	3	5	6	3	1	-	-	-	-	-	-	-		
Oct.	5	9	2	3	9	3	-	-	-	-	-	-	-	-		
Nov.	5	6	8	8	2	1	-	-	-	-	-	-	-	-		
Dec.	22	7	1	1	-	-	-	-	-	-	-	-	-	-		
Year	146	66	32	41	47	17	10	2	1	2	-	-	-	1		
GAUHATI @																
Jan.	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
May.	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	6	-	-	-	-	-	-	-	-	-	-	-	-	-		
Jul.	2	6	3	4	10	3	3	-	-	-	-	-	-	-		
Aug.	6	13	3	3	3	2	1	-	-	-	-	-	-	-		
Sep.	9	8	5	6	2	-	-	-	-	-	-	-	-	-		
Oct.	21	7	-	3	-	-	-	-	-	-	-	-	-	-		
Nov.	23	3	2	2	-	-	-	-	-	-	-	-	-	-		
Dec.	28	2	-	1	-	-	-	-	-	-	-	-	-	-		
Year																
DUM DUM																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	26	3	-	2	-	-	-	-	-	-	-	-	-	-		
Apr.	23	5	-	-	-	2	-	-	-	-	-	-	-	-		
May.	21	5	1	2	2	-	-	-	-	-	-	-	-	-		
Jun.	6	5	2	8	9	-	-	-	-	-	-	-	-	-		
Jul.	7	6	4	6	3	5	-	-	-	-	-	-	-	-		
Aug.	1	8	13	2	5	-	2	-	-	-	-	-	-	-		
Sep.	12	5	2	5	3	3	-	-	-	-	-	-	-	-		
Oct.	12	6	5	2	5	1	-	-	-	-	-	-	-	-		
Nov.	26	-	2	1	1	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	224	43	20	28	28	11	2	-	-	-	-	-	-	-		
SAUGOR ISLAND																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	25	-	2	1	2	-	-	-	-	-	-	-	-	-		
May.	23	4	1	1	1	1	-	-	-	-	-	-	-	-		
Jun.	3	6	5	8	4	2	2	-	-	-	-	-	-	-		
Jul.	10	5	2	6	4	3	1	-	-	-	-	-	-	-		
Aug.	-	9	6	7	4	5	-	-	-	-	-	-	-	-		
Sep.	5	12	2	5	4	-	-	1	1	-	-	-	-	-		
Oct.	12	6	-	4	7	-	1	-	1	-	-	-	-	-		
Nov.	26	-	-	2	2	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	225	42	18	34	28	11	4	1	2	-	-	-	-	-		

③ S.R. Raingauge started functioning; from 1.7.1955.

Inches														153
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	
mm.														
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0	
DIBRUGARH (MOHANBARI AERODROME)														
18	9	4	-	-	-	-	-	-	-	-	-	-	-	
16	7	4	1	-	-	-	-	-	-	-	-	-	-	
11	8	5	3	2	2	-	-	-	-	-	-	-	-	
14	8	1	5	2	-	-	-	-	-	-	-	-	-	
12	3	1	4	5	6	-	-	-	-	-	-	-	-	
5	2	3	6	10	3	1	-	-	-	-	-	-	-	
-	2	5	4	10	6	2	2	-	-	-	-	-	-	
9	5	2	5	6	3	1	-	-	-	-	-	-	-	
9	5	2	8	3	2	1	-	-	-	-	-	-	-	
8	7	2	4	5	3	2	-	-	-	-	-	-	-	
26	3	1	-	-	-	-	-	-	-	-	-	-	-	
25	4	-	2	-	-	-	-	-	-	-	-	-	-	
153	63	30	42	43	25	7	2	-	-	-	-	-	-	
AGARTALA														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	9	1	-	2	-	-	-	-	-	-	-	-	-	
15	5	2	4	2	-	-	-	-	-	-	-	-	-	
14	4	6	2	3	1	1	2	-	-	-	-	-	-	
2	11	6	1	8	2	-	-	-	-	-	-	-	-	
1	10	5	8	5	2	-	-	-	-	-	-	-	-	
3	11	4	5	5	-	-	1	1	-	-	-	-	-	
5	8	5	10	2	-	-	-	-	-	-	-	1	-	
18	10	3	-	-	-	-	-	-	-	-	-	-	-	
22	4	1	-	-	1	-	-	-	-	-	-	-	-	
25	1	-	-	-	-	-	-	1	1	-	-	-	-	
184	73	33	30	27	6	1	3	2	1	-	-	1	-	
CALCUTTA														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	2	1	-	-	-	-	-	-	-	-	-	-	-	
22	6	2	-	-	-	-	-	-	-	-	-	-	-	
18	10	3	-	-	-	-	-	-	-	-	-	-	-	
2	7	6	10	5	-	-	-	-	-	-	-	-	-	
7	7	7	3	5	2	-	-	-	-	-	-	-	-	
2	8	3	10	7	1	-	-	-	-	-	-	-	-	
5	9	4	7	4	1	-	-	-	-	-	-	-	-	
10	4	2	2	10	2	1	-	-	-	-	-	-	-	
24	2	1	-	2	1	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
208	55	29	32	33	7	1	-	-	-	-	-	-	-	
JHARSUGUDA														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	2	-	-	-	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	
28	2	-	-	-	-	-	-	-	-	-	-	-	-	
27	2	-	2	-	-	-	-	-	-	-	-	-	-	
7	13	2	5	3	-	-	-	-	-	-	-	-	-	
5	6	4	10	6	-	-	-	-	-	-	-	-	-	
5	9	1	6	5	3	2	-	-	-	-	-	-	-	
7	11	3	2	3	2	1	1	-	-	-	-	-	-	
14	13	1	1	2	-	-	-	-	-	-	-	-	-	
28	2	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
238	62	11	26	19	5	3	1	-	-	-	-	-	-	



Inches														10.00
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	
mm.														254.0
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0	
GAYA														
19	5	5	2	-	-	-	-	-	-	-	-	-	-	
23	5	-	-	-	-	-	-	-	-	-	-	-	-	
25	6	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	-	-	2	-	-	-	-	-	-	-	-	-	-	
18	6	3	2	1	-	-	-	-	-	-	-	-	-	
5	5	5	10	5	1	-	-	-	-	-	-	-	-	
5	13	2	4	5	1	1	-	-	-	-	-	-	-	
10	7	8	3	2	-	-	-	-	-	-	-	-	-	
25	1	3	2	-	-	-	-	-	-	-	-	-	-	
28	2	-	-	-	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	
246	52	26	25	13	2	1	-	-	-	-	-	-	-	
ALLAHABAD (BAMRAULI)														
24	3	1	3	-	-	-	-	-	-	-	-	-	-	
22	3	1	1	1	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	5	2	2	4	-	-	-	-	-	-	-	-	-	
10	8	1	4	2	3	-	1	1	1	-	-	-	-	
4	8	7	5	4	3	-	-	-	-	-	-	-	-	
11	8	3	5	3	-	-	-	-	-	-	-	-	-	
24	4	-	-	3	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	
261	43	15	20	17	6	-	1	1	1	-	-	-	-	
NEW DELHI														
22	4	4	1	-	-	-	-	-	-	-	-	-	-	
24	4	-	-	-	-	-	-	-	-	-	-	-	-	
26	5	-	-	-	-	-	-	-	-	-	-	-	-	
25	3	2	-	-	-	-	-	-	-	-	-	-	-	
28	2	1	-	-	-	-	-	-	-	-	-	-	-	
24	3	-	-	2	1	-	-	-	-	-	-	-	-	
19	9	-	1	-	2	-	-	-	-	-	-	-	-	
8	6	5	7	4	1	-	-	-	-	-	-	-	-	
15	7	3	3	-	-	-	-	-	-	2	-	-	-	
22	2	2	2	3	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
274	45	17	14	9	4	-	-	-	-	2	-	-	-	
JODHPUR														
29	2	-	-	-	-	-	-	-	-	-	-	-	-	
26	2	-	-	-	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	2	2	-	-	-	-	-	-	-	-	-	-	-	
22	6	2	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	8	2	3	7	1	-	-	-	-	-	-	-	-	
17	7	2	2	2	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	2	-	-	-	-	-	-	-	-	-	-	-	-	
311	31	8	5	9	1	-	-	-	-	-	-	-	-	

① S.R. Raingauge started functioning from 24.8.1955.







Table V-H - Frequency of rainfall amounts in two consecutive days at 63 stations for the year 1955

Month	inches														inches														
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	
	mm.														mm.														
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0	
BOMBAY (COLABA)																													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	2	11	3	2	7	4	1	-	-	-	-	-	-	-	1	14	3	4	3	3	1	-	1	-	-	-	-	-	
Jul.	-	6	6	9	6	-	1	1	-	-	-	-	1	1(10.03)	-	3	5	11	8	1	-	1	1	-	1	-	-	-	
Aug.	-	-	4	6	6	5	5	3	-	1	1	-	-	-	-	-	2	4	10	4	3	6	-	1	-	-	-	1	
Sep.	3	13	1	8	3	1	1	-	-	-	-	-	-	-	5	10	4	3	5	3	-	-	-	-	-	-	-	-	
Oct.	25	2	-	-	-	2	2	-	-	-	-	-	-	-	20	4	2	-	3	-	1	1	-	-	-	-	-	-	
Nov.	27	1	-	2	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	237	35	14	27	22	12	10	4	-	1	1	-	1	1	238	31	16	22	29	11	5	7	2	1	1	1	-	1	
VENGURLA																													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	23	4	4	-	-	-	-	-	-	-	-	-	-	-	
Apr.	26	2	2	-	-	-	-	-	-	-	-	-	-	-	26	-	-	4	-	-	-	-	-	-	-	-	-	-	
May.	16	9	2	2	-	-	1	1	-	-	-	-	-	-	27	2	-	-	2	-	-	-	-	-	-	-	-	-	
Jun.	-	4	2	3	3	5	6	2	2	-	1	-	1	1	15	12	1	-	2	-	-	-	-	-	-	-	-	-	
Jul.	-	2	1	8	5	2	4	1	-	6	-	2	-	-	3	20	5	3	-	-	-	-	-	-	-	-	-	-	
Aug.	-	2	2	4	10	5	5	3	-	-	-	-	-	-	1	19	8	2	1	-	-	-	-	-	-	-	-	-	
Sep.	4	6	4	7	3	4	-	1	1	-	-	-	-	-	10	6	4	2	3	3	1	1	-	-	-	-	-	-	
Oct.	11	9	2	4	2	1	2	-	-	-	-	-	-	-	15	8	2	1	2	2	-	1	-	-	-	-	-	-	
Nov.	28	-	-	2	-	-	-	-	-	-	-	-	-	-	28	-	2	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	206	34	15	30	23	17	18	8	3	5	1	2	1	1	238	71	26	12	10	5	1	2	-	-	-	-	-	-	
AURANGABAD (CHIKALTHANA AERODROME)																													
Jan.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	28	3	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-	20	10	-	-	-	-	-	-	-	-	-	-	-	-	
May.	26	3	2	-	-	-	-	-	-	-	-	-	-	-	23	6	2	-	-	-	-	-	-	-	-	-	-	-	
Jun.	5	7	3	4	9	-	2	-	-	-	-	-	-	-	7	7	6	7	1	1	1	-	-	-	-	-	-	-	
Jul.	4	15	5	2	3	1	1	-	-	-	-	-	-	-	2	15	4	2	8	-	-	-	-	-	-	-	-	-	
Aug.	1	14	6	9	1	-	-	-	-	-	-	-	-	-	2	14	4	4	3	2	2	-	-	-	-	-	-	-	
Sep.	10	9	3	5	3	-	-	-	-	-	-	-	-	-	6	7	2	7	6	1	1	-	-	-	-	-	-	-	
Oct.	18	7	2	2	2	-	-	-	-	-	-	-	-	-	18	5	1	4	3	-	-	-	-	-	-	-	-	-	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	231	69	21	22	18	1	3	-	-	-	-	-	-	-	226	67	19	24	21	4	4	-	-	-	-	-	-	-	
VISAKHAPATNAM																													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	25	4	1	1	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	26	2	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	29	2	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-	20	4	1	2	2	1	-	-	-	-	-	-	-	-	
May.	17	3	3	3	2	1	-	-	1	-	1	-	-	-	15	7	1	4	2	1	1	-	-	-	-	-	-	-	
Jun.	14	11	4	1	-	-	-	-	-	-	-	-	-	-	24	3	1	2	-	-	-	-	-	-	-	-	-</		



Month	inches														10.00
	mm.														
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00		
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	254.0	
MADRAS															
Jan.	22	3	1	-	4	-	1	-	-	-	-	-	-	-	
Feb.	26	2	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	24	3	1	-	2	-	-	-	-	-	-	-	-	-	
May.	21	2	2	3	1	-	1	1	-	-	-	-	-	-	
Jun.	13	9	8	-	-	-	-	-	-	-	-	-	-	-	
Jul.	11	14	2	2	2	-	-	-	-	-	-	-	-	-	
Aug.	4	13	6	-	5	2	1	-	-	-	-	-	-	-	
Sep.	17	4	-	7	2	-	-	-	-	-	-	-	-	-	
Oct.	8	11	2	1	7	2	-	-	-	-	-	-	-	-	
Nov.	12	6	-	4	5	1	2	-	-	-	-	-	-	-	
Dec.	23	4	-	2	1	1	-	-	-	-	-	-	-	-	
Year	212	71	22	19	29	6	5	1	-	-	-	-	-	-	
BANGALORE (CENTRAL OBSERVATORY)															
Jan.	26	3	2	-	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	23	4	2	-	1	-	-	-	-	-	-	-	-	-	
May.	14	7	3	4	3	-	-	-	-	-	-	-	-	-	
Jun.	8	15	3	4	-	-	-	-	-	-	-	-	-	-	
Jul.	6	12	6	7	-	-	-	-	-	-	-	-	-	-	
Aug.	3	15	6	3	2	2	-	-	-	-	-	-	-	-	
Sep.	9	10	5	5	1	-	-	-	-	-	-	-	-	-	
Oct.	11	8	5	4	3	-	-	-	-	-	-	-	-	-	
Nov.	24	6	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	
Year	207	87	32	27	10	2	-	-	-	-	-	-	-	-	
TRIVANDRUM															
Jan.	22	7	2	-	-	-	-	-	-	-	-	-	-	-	
Feb.	20	6	2	-	-	-	-	-	-	-	-	-	-	-	
Mar.	24	3	-	3	1	-	-	-	-	-	-	-	-	-	
Apr.	7	13	6	4	-	-	-	-	-	-	-	-	-	-	
May.	12	6	3	5	4	1	-	-	-	-	-	-	-	-	
Jun.	17	3	1	5	4	-	-	-	-	-	-	-	-	-	
Jul.	4	16	8	3	-	-	-	-	-	-	-	-	-	-	
Aug.	15	12	2	2	-	-	-	-	-	-	-	-	-	-	
Sep.	1	13	2	4	3	4	1	-	1	1	-	-	-	-	
Oct.	6	12	5	2	2	2	1	1	-	-	-	-	-	-	
Nov.	8	8	4	6	1	-	3	-	-	-	-	-	-	-	
Dec.	28	-	1	-	1	-	1	-	-	-	-	-	-	-	
Year	164	99	36	34	16	7	9	1	1	1	-	-	-	-	
MAHABALESWAR															
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	2	2	2	3	4	3	-	1	3	-	1	-	-	20	
Jul.	-	-	1	1	6	9	6	3	1	3	1	-	-	30	
Aug.	-	-	-	-	1	2	5	3	5	6	5	-	1	-	
Sep.	-	-	2	4	9	2	-	-	1	2	1	-	2	-	
Oct.	7	9	4	5	2	1	-	-	1	-	1	-	1	-	
Nov.	29	-	-	1	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

(d) 14.12, 15.18. (e) 10.28, 11.10, 10.54.

\* Data not available.

(a) 10.14, 10.60, 14.49, 11.46, 10.38, 10.19.  
(b) 15.83, 14.98, 10.65, (c) 26.60, 31.40, 12.19.

inches															10.00
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00		
mm.															
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0		
MANGALORE															
31	-	-	-	-	-	-	-	-	-	-	-	-	-		
28	-	-	-	-	-	-	-	-	-	-	-	-	-		
27	4	-	-	-	-	-	-	-	-	-	-	-	-		
28	-	-	2	-	-	-	-	-	-	-	-	-	-		
8	8	2	-	6	4	3	-	-	-	-	-	-	-		
-	1	1	4	5	3	4	5	4	3	-	-	-	-		
-	3	5	7	7	5	2	2	-	-	-	-	-	-		
-	8	3	4	7	7	-	-	1	1	-	-	-	-		
5	7	2	3	4	4	3	2	-	-	-	-	-	-		
-	8	8	4	9	2	-	-	-	-	-	-	-	-		
27	2	-	1	-	-	-	-	-	-	-	-	-	-		
31	-	-	-	-	-	-	-	-	-	-	-	-	-		
185	41	21	25	38	25	12	9	5	4	-	-	-	-		
BANGALORE (AERODROME)															
26	5	-	-	-	-	-	-	-	-	-	-	-	-		
28	-	-	-	-	-	-	-	-	-	-	-	-	-		
26	3	2	-	-	-	-	-	-	-	-	-	-	-		
19	5	3	1	-	-	-	-	-	-	-	-	-	-		
13	13	1	2	-	-	-	-	-	-	-	-	-	-		
10	20	-	-	-	-	-	-	-	-	-	-	-	-		
10	21	-	-	-	-	-	-	-	-	-	-	-	-		
6	15	4	6	-	-	-	-	-	-	-	-	-	-		
9	12	4	2	1	1	1	-	-	-	-	-	-	-		
13	4	4	8	2	-	-	-	-	-	-	-	-	-		
23	4	2	1	-	-	-	-	-	-	-	-	-	-		
25	6	-	-	-	-	-	-	-	-	-	-	-	-		
208	108	20	20	3	1	1	-	-	-	-	-	-	-		
CHERRAPUNJI															
24	4	2	1	-	-	-	-	-	-	-	-	-	-		
23	3	1	1	-	-	-	-	-	-	-	-	-	-		
14	3	5	2	5	1	1	-	-	-	-	-	-	-		
7	9	-	2	4	-	4	1	-	2	1	-	-	-		
5	5	1	4	4	4	2	-	3	2	1	-	-	-		
-	2	3	1	3	5	2	5	3	1	-	-	-	-		
-	-	-	2	1	2	9	1	4	3	-	1	2	6(a)		
2	2	2	4	5	4	1	4	2	1	-	-	1	3(b)		
5	3	1	4	8	2	1	1	-	-	-	1	-	3(c)		
17	3	1	5	1	1	-	1	1	-	1	-	-	-		
21	6	-	-	-	-	1	1	-	-	-	1	-	-		
29	2	-	-	-	-	-	-	-	-	-	-	-	-		
148	42	16	26	31	19	21	14	13	9	3	3	3	12		
KODAIKANAL															
24	3	1	1	2	-	-	-	-	-	-	-	-	-		
28	-	-	-	-	-	-	-	-	-	-	-	-	-		
20	5	4	2	-	-	-	-	-	-	-	-	-	-		
8	13	2	3	-	2	-	1	-	1	-	-	-	-		
8	14	4	2	-	1	1	-	1	-	-	-	-	-		
4	14	4	8	-	-	-	-	-	-	-	-	-	-		
1	18	7	5	-	-	-	-	-	-	-	-	-	-		
9	15	3	4	-	-	-	-	-	-	-	-	-	-		
-	5	7	9	5	4	-	-	-	-	-	-	-	-		
9	7	7	2	3	2	1	-	-	-	-	-	-	-		
7	9	4	3	5	1	-	-	1	-	-	-	-	-		
14	10	-	2	3	1	-	-	-	1	-	-	-	-		
132	113	43	41	18	11	2	1	2	-	-	-	-	-		



Month	inches														10.00
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00		
	mm.														
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	254.0	
BOKARO															
Jan.	20	9	2	-	-	-	-	-	-	-	-	-	-	-	
Feb.	24	3	1	-	-	-	-	-	-	-	-	-	-	-	
Mar.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	29	-	-	1	-	-	-	-	-	-	-	-	-	-	
May.	26	3	1	1	-	-	-	-	-	-	-	-	-	-	
Jun.	9	15	-	3	3	-	-	-	-	-	-	-	-	-	
Jul.	1	9	4	5	9	1	1	1	-	-	-	-	-	-	
Aug.	8	12	2	9	-	-	-	-	-	-	-	-	-	-	
Sep.	7	13	5	4	-	-	-	-	-	-	-	-	-	-	
Oct.	19	4	3	3	2	-	-	-	-	-	-	-	-	-	
Nov.	28	-	-	2	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	227	74	19	28	14	1	1	1	-	-	-	-	-	-	
BARHI															
Jan.	19	3	4	4	1	-	-	-	-	-	-	-	-	-	
Feb.	22	4	2	-	-	-	-	-	-	-	-	-	-	-	
Mar.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	28	-	2	-	-	-	-	-	-	-	-	-	-	-	
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	14	9	3	4	-	-	-	-	-	-	-	-	-	-	
Jul.	-	8	6	7	7	3	-	-	-	-	-	-	-	-	
Aug.	3	9	8	3	3	3	2	-	-	-	-	-	-	-	
Sep.	14	8	3	4	1	-	-	-	-	-	-	-	-	-	
Oct.	24	2	1	2	2	-	-	-	-	-	-	-	-	-	
Nov.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	235	55	29	24	14	6	2	-	-	-	-	-	-	-	
DHANBAD															
Jan.	20	10	1	-	-	-	-	-	-	-	-	-	-	-	
Feb.	23	2	3	-	-	-	-	-	-	-	-	-	-	-	
Mar.	27	2	-	2	-	-	-	-	-	-	-	-	-	-	
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-	
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	11	8	3	6	2	-	-	-	-	-	-	-	-	-	
Jul.	3	7	5	6	8	2	-	-	-	-	-	-	-	-	
Aug.	3	10	4	8	2	4	-	-	-	-	-	-	-	-	
Sep.	6	12	1	6	5	-	-	-	-	-	-	-	-	-	
Oct.	18	6	3	4	-	-	-	-	-	-	-	-	-	-	
Nov.	27	1	-	-	2	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	222	66	20	32	19	6	-	-	-	-	-	-	-	-	
ASANSOL															
Jan.	23	7	1	-	-	-	-	-	-	-	-	-	-	-	
Feb.	25	2	1	-	-	-	-	-	-	-	-	-	-	-	
Mar.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	25	2	3	-	-	-	-	-	-	-	-	-	-	-	
May.	24	4	3	-	-	-	-	-	-	-	-	-	-	-	
Jun.	5	12	7	2	4	-	-	-	-	-	-	-	-	-	
Jul.	8	3	9	2	6	2	1	-	-	-	-	-	-	-	
Aug.	3	16	6	1	3	2	-	-	-	-	-	-	-	-	
Sep.	10	10	5	4	1	-	-	-	-	-	-	-	-	-	
Oct.	18	3	4	5	1	-	-	-	-	-	-	-	-	-	
Nov.	27	1	-	-	-	2	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	225	65	39	14	15	6	1	-	-	-	-	-	-	-	

														inches														
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00															
														mms.														
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0															
HAZARIBAGH																												
18	4	3	4	2	-	-	-	-	-	-	-	-	-															
23	4	1	-	-	-	-	-	-	-	-	-	-	-															
24	6	1	-	-	-	-	-	-	-	-	-	-	-															
27	3	-	-	-	-	-	-	-	-	-	-	-	-															
22	7	-	2	-	-	-	-	-	-	-	-	-	-															
13	6	4	6	1	-	-	-	-	-	-	-	-	-															
-	8	4	10	4	4	1	-	-	-	-	-	-	-															
5	9	5	6	5	1	-	-	-	-	-	-	-	-															
12	10	3	2	3	-	-	-	-	-	-	-	-	-															
20	8	1	2	-	-	-	-	-	-	-	-	-	-															
28	2	-	-	-	-	-	-	-	-	-	-	-	-															
29	2	-	-	-	-	-	-	-	-	-	-	-	-															
221	69	22	32	15	5	1	-	-	-	-	-	-	-															
RAMGARH																												
*																												
*																												
*																												
*																												
*																												
9	10	3	2	6	-	-	-	-	-	-	-	-	-															
2	7	2	9	10	1	-	-	-	-	-	-	-	-															
5	17	6	1	2	-	-	-	-	-	-	-	-	-															
8	5	6	6	4	1	-	-	-	-	-	-	-	-															
15	7	2	4	3	-	-	-	-	-	-	-	-	-															
28	-	-	2	-	-	-	-	-	-	-	-	-	-															
31	-	-	-	-	-	-	-	-	-	-	-	-	-															
PANCHET HILLS																												
22	8	1	-	-	-	-	-	-	-	-	-	-	-															
25	2	1	-	-	-	-	-	-	-	-	-	-	-															
27	2	2	-	-	-	-	-	-	-	-	-	-	-															
21	5	4	-	-	-	-	-	-	-	-	-	-	-															
24	7	-	-	-	-	-	-	-	-	-	-	-	-															
10	9	3	6	2	-	-	-	-	-	-	-	-	-															
5	10	3	6	5	-	-	2	-	-	-	-	-	-															
3	9	8	4	5	2	-	-	-	-	-	-	-	-															
8	19	1	2	-	-	-	-	-	-	-	-	-	-															
16	10	-	4	1	-	-	-	-	-	-	-	-	-															
28	-	-	-	-	2	-	-	-	-	-	-	-	-															
31	-	-	-	-	-	-	-	-	-	-	-	-	-															
220	81	23	22	13	4	-	2	-	-	-	-	-	-															
DUMRI																												
21	5	2	3	-	-	-	-	-	-	-	-	-	-															
24	4	-	-	-	-	-	-	-	-	-	-	-	-															
26	3	2	-	-	-	-	-	-	-	-	-	-	-															
26	4	-	-	-	-	-	-	-	-	-	-	-	-															
28	3	-	-	-	-	-	-	-	-	-	-	-	-															
10	13	1	3	3	-	-	-	-	-	-	-	-	-															
2	3	3	10	5	3	4	1	-	-	-	-	-	-															
7	10	3	7	2	2	-	-	-	-	-	-	-	-															
12	8	5	5	-	-	-	-	-	-	-	-	-	-															
22	2	2	3	2	-	-	-	-	-	-	-	-	-															
26	2	-	2	-	-	-	-	-	-	-	-	-	-															
31	-	-	-	-	-	-	-	-	-	-	-	-	-															
235	57	18	33	12	5	4	1	-	-	-	-	-	-															

\* Data not available.



Month	inches															10.00
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00			
	mm.															254.0
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0				
<u>BISHUNGARH</u>																
Jan.	21	4	3	3												
Feb.	23	5														
Mar.	26	5														
Apr.	27	3														
May.	27	4														
Jun.	6	14	4	4	2											
Jul.	2	8	8	7	6											
Aug.	3	8	8	9	3											
Sep.	5	13	4	6	2											
Oct.	19	6	2		4											
Nov.	26	2	2													
Dec.	31															
Year	216	72	31	29	17											
<u>CHANDWA</u>																
Jan.	18	5	4	4												
Feb.	25	3														
Mar.	24	7														
Apr.	30															
May.	27	4														
Jun.	12	8	6	4												
Jul.		7	8	6	4	5	1									
Aug.	4	13	5	6	3											
Sep.	8	10	7	4	1											
Oct.	18	9	3	1												
Nov.	28	2														
Dec.	29	2														
Year	223	70	33	25	8	5	1									
<u>BARMUL</u>																
Jan.	31															
Feb.	28															
Mar.	27	2	2													
Apr.	26	2		2												
May.	18	8	2	1	2											
Jun.	7	7	4	4	5	2	1									
Jul.	5	11	6	4	3	1	1									
Aug.	1	6	6	9	8											
Sep.	4	8	6	2	6	2						2				
Oct.	6	16	1	1	3	4										
Nov.	26	1	1	2												
Dec.	31															
Year	210	61	28	25	27	9	3					2				
<u>BARKACHHAR</u>																
Jan.	31															
Feb.	28															
Mar.	27	4														
Apr.	22	6	2													
May.	20	11														
Jun.	8	9	5	7	1											
Jul.	2	11	7	4	7											
Aug.	2	14	3	8	2	2										
Sep.	1	10	7	7	3		2									
Oct.	12	9	4	4		2										
Nov.	30															
Dec.	31															
Year	214	74	28	30	13	4	2									

inches															10.00
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00			
mm.															254.0
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	>254.0		
PALGANJ (GIRIDIH)															
19	6	2	4	-	-	-	-	-	-	-	-	-	-	-	
22	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
25	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	11	6	4	-	-	-	-	-	-	-	-	-	-	-	
6	7	4	7	5	2	-	-	-	-	-	-	-	-	-	
5	10	6	5	3	2	-	-	-	-	-	-	-	-	-	
10	7	7	3	1	1	1	-	-	-	-	-	-	-	-	
18	7	1	3	2	-	-	-	-	-	-	-	-	-	-	
28	-	2	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
227	63	32	26	11	5	1	-	-	-	-	-	-	-	-	
PUPUNKI (CHAS ROAD)															
20	10	1	-	-	-	-	-	-	-	-	-	-	-	-	
24	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
29	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
26	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
11	10	2	5	2	-	-	-	-	-	-	-	-	-	-	
5	8	3	4	10	1	-	-	-	-	-	-	-	-	-	
8	11	5	2	3	2	-	-	-	-	-	-	-	-	-	
10	9	8	3	-	-	-	-	-	-	-	-	-	-	-	
20	7	3	1	-	-	-	-	-	-	-	-	-	-	-	
27	1	-	1	1	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
236	70	24	16	16	3	-	-	-	-	-	-	-	-	-	
HIRAKUD															
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
23	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
11	4	5	3	4	-	1	1	-	1	-	-	-	-	-	
6	10	3	3	5	4	-	-	-	-	-	-	-	-	-	
3	6	6	5	1	-	4	2	-	-	-	-	-	-	-	
* *															
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SONEPUR															
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
* *															
15	10	2	2	1	-	-	-	-	-	-	-	-	-	-	
14	3	1	2	6	4	1	-	-	-	-	-	-	-	-	
1	10	4	3	7	6	-	-	-	-	-	-	-	-	-	
7	10	2	2	6	-	1	-	-	-	-	-	-	-	2	
16	4	6	5	-	-	-	-	-	-	-	-	-	-	-	
27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

\* Data not available.



Month	inches														10.00
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00		
	mm.														
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	254.0	
PUNASA															
Jan.	*														
Feb.	*														
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	12	8	1	2	5	1	1	-	-	-	-	-	-	-	
Jul.	19	6	-	5	-	1	-	-	-	-	-	-	-	-	
Aug.	1	13	3	4	5	-	2	-	2	1	-	-	-	-	
Sep.	14	4	6	2	2	2	-	-	-	-	-	-	-	-	
Oct.	23	2	1	2	2	1	-	-	-	-	-	-	-	-	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year															
THIKRI															
Jan.	24	5	1	1	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-	
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	*														
Jul.	*														
Aug.	*														
Sep.	10	6	5	7	2	-	-	-	-	-	-	-	-	-	
Oct.	24	4	-	-	-	2	1	-	-	-	-	-	-	-	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year															
OKHALDHUNGA															
Jan.	*														
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	20	9	2	-	-	-	-	-	-	-	-	-	-	-	
Apr.	16	8	4	-	2	-	-	-	-	-	-	-	-	-	
May.	16	7	3	2	-	-	-	-	-	-	-	-	-	-	
Jun.	5	5	4	5	10	1	-	-	-	-	-	-	-	-	
Jul.	7	1	6	3	7	4	2	1	-	-	-	-	-	-	
Aug.	2	5	3	4	6	7	3	-	1	-	-	-	-	-	
Sep.	5	11	7	3	2	2	-	-	-	-	-	-	-	-	
Oct.	23	6	1	1	-	-	-	-	-	-	-	-	-	-	
Nov.	24	5	1	-	-	-	-	-	-	-	-	-	-	-	
Dec.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	
Year	.														
TAPLEJUNG															
Jan.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	16	7	4	4	-	-	-	-	-	-	-	-	-	-	
Apr.	14	14	2	-	-	-	-	-	-	-	-	-	-	-	
May.	4	11	5	10	1	-	-	-	-	-	-	-	-	-	
Jun.	-	8	6	7	7	2	-	-	-	-	-	-	-	-	
Jul.	-	3	10	5	11	2	-	-	-	-	-	-	-	-	
Aug.	-	4	2	8	8	9	-	-	-	-	-	-	-	-	
Sep.	*														
Oct.	14	13	2	-	1	1	-	-	-	-	-	-	-	-	
Nov.	23	7	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	22	7	1	1	-	-	-	-	-	-	-	-	-	-	
Year															

															<u>inches</u>																	
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00													> 10.00							
																<u>mm.</u>																
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0													> 254.0							
																	<u>BAGRATAWA</u>															
23	3	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-																
26	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-																
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
11	4	2	4	6	2	-	1	-	-	-	-	-	-	-	-	-																
5	11	1	9	3	1	1	-	-	-	-	-	-	-	-	-	-																
1	9	2	4	8	5	1	1	-	-	-	-	-	-	-	-	-																
1	10	1	4	7	5	-	-	1	1	-	-	-	-	-	-	-																
21	1	5	2	-	2	-	-	-	-	-	-	-	-	-	-	-																
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
235	44	12	28	25	15	2	2	1	1	-	-	-	-	-	-	-																
																	<u>KATHMANDU</u>															
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
26	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
*																																
*																																
*																																
*																																
*																																
21	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
																	<u>BARAHKSHETRA</u>															
29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
26	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
27	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
22	3	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-																
16	6	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-																
-	5	9	5	3	2	5	1	-	-	-	-	-	-	-	-	-																
-	1	2	8	10	5	4	-	1	-	-	-	-	-	-	-	-																
-	7	2	1	6	7	2	3	2	1	-	-	-	-	-	-	-																
4	14	4	2	2	2	1	1	-	-	-	-	-	-	-	-	-																
18	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-																
203	57	23	21	24	16	12	5	3	1	-	-	-	-	-	-	-																

\* Data not available.



Table VI-I - Frequency of rainfall amounts in three consecutive days at 63 stations for the year 1955

Month	inches															> 10.00
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00			
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0		
PORT BLAIR																
Jan.	25	1	-	-	4	1	-	-	-	-	-	-	-	-	-	-
Feb.	24	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	5	-	1	3	1	-	-	-	-	-	-	-	-	-	-
May.	1	3	1	6	9	4	3	-	-	1	1	-	-	-	-	2(a)
Jun.	-	2	2	6	10	1	4	3	2	-	-	-	-	-	-	-
Jul.	3	7	2	6	6	4	2	1	-	-	-	-	-	-	-	-
Aug.	1	8	2	3	5	3	5	3	1	-	-	-	-	-	-	-
Sep.	1	8	3	5	4	3	6	-	-	-	-	-	-	-	-	-
Oct.	3	9	2	2	9	3	3	-	-	-	-	-	-	-	-	-
Nov.	4	2	9	9	4	2	-	-	-	-	-	-	-	-	-	-
Dec.	19	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Year	129	58	22	43	54	22	23	7	3	1	1	-	-	-	-	2
GAUHATI @																
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	3	2	3	14	3	5	-	-	-	-	-	-	-	-	-
Aug.	3	8	6	5	5	2	1	1	-	-	-	-	-	-	-	-
Sep.	5	9	5	7	4	-	-	-	-	-	-	-	-	-	-	-
Oct.	16	10	-	5	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	19	4	2	5	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUM DUM																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	24	4	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	20	7	-	-	-	3	-	-	-	-	-	-	-	-	-	-
May.	17	6	1	4	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	1	3	8	15	-	-	-	-	-	-	-	-	-	-	-
Jul.	5	3	3	7	6	7	-	-	-	-	-	-	-	-	-	-
Aug.	-	6	6	8	8	-	3	-	-	-	-	-	-	-	-	-
Sen.	8	4	3	7	4	3	1	-	-	-	-	-	-	-	-	-
Oct.	9	6	5	3	4	2	2	-	-	-	-	-	-	-	-	-
Nov.	25	-	2	1	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	201	37	23	41	42	15	5	-	-	-	-	-	-	-	-	-
SAUGOR ISLAND																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	21	-	5	1	3	-	-	-	-	-	-	-	-	-	-	-
May.	21	5	1	1	1	2	-	-	-	-	-	-	-	-	-	-
Jun.	1	4	3	8	8	3	1	1	1	-	-	-	-	-	-	-
Jul.	7	4	1	9	5	2	2	1	-	-	-	-	-	-	-	-
Aug.	-	4	4	8	7	4	4	-	-	-	-	-	-	-	-	-
Sep.	3	9	5	5	4	1	-	-	3	-	-	-	-	-	-	-
Oct.	8	7	-	3	10	-	-	1	2	-	-	-	-	-	-	-
Nov.	25	-	-	-	-	2	-	-	-	2	-	-	-	-	1	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	207	33	19	35	38	14	7	3	6	2	-	-	-	1	-	-

inches																
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00			
mm.																
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0			
DIBRUGARH (MOHANBARI AERODROME)																
14	11	6	-	-	-	-	-	-	-	-	-	-	-			
12	9	6	1	-	-	-	-	-	-	-	-	-	-			
10	5	4	6	3	3	-	-	-	-	-	-	-	-			
12	7	2	3	6	-	-	-	-	-	-	-	-	-			
8	2	1	5	4	9	2	-	-	-	-	-	-	-			
2	1	3	3	12	6	1	2	-	-	-	-	-	-			
-	-	4	2	8	7	4	3	3	-	-	-	-	-			
8	5	1	2	6	5	3	1	-	-	-	-	-	-			
6	7	-	8	3	4	1	1	-	-	-	-	-	-			
6	5	2	3	5	7	3	-	-	-	-	-	-	-			
25	3	2	-	-	-	-	-	-	-	-	-	-	-			
22	6	-	3	-	-	-	-	-	-	-	-	-	-			
125	61	31	36	47	41	14	7	3	-	-	-	-	-			
AGARTALA																
31	-	-	-	-	-	-	-	-	-	-	-	-	-			
28	-	-	-	-	-	-	-	-	-	-	-	-	-			
15	11	1	-	4	-	-	-	-	-	-	-	-	-			
9	8	2	2	6	-	-	3	-	-	-	-	-	-			
6	7	9	2	4	1	2	-	-	-	-	-	-	-			
3	5	6	3	7	5	1	-	-	-	-	-	-	-			
-	4	5	9	8	3	2	-	-	-	-	-	-	-			
2	7	5	4	9	-	-	1	1	-	-	-	2	-			
4	7	4	10	4	1	-	-	-	-	-	-	-	-			
15	11	5	-	-	-	-	-	-	-	-	-	-	-			
19	6	1	-	-	1	-	-	1	2	-	-	-	-			
25	1	-	-	-	-	-	-	-	-	-	-	-	-			
157	67	38	30	42	11	5	4	2	2	-	-	2	-			
CALCUTTA																
31	-	-	-	-	-	-	-	-	-	-	-	-	-			
28	-	-	-	-	-	-	-	-	-	-	-	-	-			
27	2	2	-	-	-	-	-	-	-	-	-	-	-			
19	8	3	-	-	-	-	-	-	-	-	-	-	-			
14	13	2	2	-	-	-	-	-	-	-	-	-	-			
-	3	9	8	10	-	-	-	-	-	-	-	-	-			
4	7	4	6	6	4	-	-	-	-	-	-	-	-			
-	7	3	7	10	4	-	-	-	-	-	-	-	-			
2	6	5	10	5	2	-	-	-	-	-	-	-	-			
4	4	2	-	13	4	4	-	-	-	-	-	-	-			
22	3	1	-	1	2	1	-	-	-	-	-	-	-			
31	-	-	-	-	-	-	-	-	-	-	-	-	-			
182	53	31	33	45	16	5	-	-	-	-	-	-	-			
JHARSUGUDA																
31	-	-	-	-	-	-	-	-	-	-	-	-	-			
25	3	-	-	-	-	-	-	-	-	-	-	-	-			
28	3	-	-	-	-	-	-	-	-	-	-	-	-			
27	3	-	-	-	-	-	-	-	-	-	-	-	-			
26	2	-	3	-	-	-	-	-	-	-	-	-	-			
5	11	2	6	4	2	-	-	-	-	-	-	-	-			
2	6	1	9	12	1	-	-	-	-	-	-	-	-			
2	8	1	7	5	4	2	2	-	-	-	-	-	-			
3	12	4	1	3	4	-	3	-	-	-	-	-	-			
11	14	2	1	3	-	-	-	-	-	-	-	-	-			
27	3	-	-	-	-	-	-	-	-	-	-	-	-			
31	-	-	-	-	-	-	-	-	-	-	-	-	-			
218	65	10	27	27	11	2	5	-	-	-	-	-	-			



@ S.R. Raingauge started functioning from 24.8.1955.

inches													
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
mm.													
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0
GAYA													
17	4	7	-	3	-	-	-	-	-	-	-	-	-
20	8	-	-	-	-	-	-	-	-	-	-	-	-
25	6	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	2	-	-	-	-	-	-	-	-	-	-
15	7	3	3	2	-	-	-	-	-	-	-	-	-
3	5	2	10	7	4	-	-	-	-	-	-	-	-
3	9	4	3	9	1	2	-	-	-	-	-	-	-
6	5	12	5	2	-	-	-	-	-	-	-	-	-
24	1	1	5	-	-	-	-	-	-	-	-	-	-
27	3	-	-	-	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-
227	51	29	28	23	5	2	-	-	-	-	-	-	-
ALLAHABAD (BAMRAULI)													
22	3	1	5	-	-	-	-	-	-	-	-	-	-
20	4	1	1	2	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
14	6	1	3	5	1	-	-	-	-	-	-	-	-
4	7	3	4	3	5	-	1	1	2	1	-	-	-
5	3	8	5	4	6	-	-	-	-	-	-	-	-
8	8	3	5	6	-	-	-	-	-	-	-	-	-
28	-	-	-	1	2	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-
248	37	17	23	21	14	-	1	1	2	1	-	-	-
NEW DELHI													
19	6	3	3	-	-	-	-	-	-	-	-	-	-
22	6	-	-	-	-	-	-	-	-	-	-	-	-
24	7	-	-	-	-	-	-	-	-	-	-	-	-
23	4	3	-	-	-	-	-	-	-	-	-	-	-
27	2	2	-	-	-	-	-	-	-	-	-	-	-
22	4	-	-	2	2	-	-	-	-	-	-	-	-
16	11	-	1	-	3	-	-	-	-	-	-	-	-
5	5	6	8	5	2	-	-	-	-	-	-	-	-
10	9	4	4	-	-	-	-	-	-	3	-	-	-
20	2	2	2	5	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
249	56	20	18	12	7	-	-	-	-	3	-	-	-
JODHPUR													
28	3	-	-	-	-	-	-	-	-	-	-	-	-
25	3	-	-	-	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
26	3	2	-	-	-	-	-	-	-	-	-	-	-
19	8	3	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
5	5	4	5	10	2	-	-	-	-	-	-	-	-
13	8	3	3	3	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-
294	36	12	8	13	2	-	-	-	-	-	-	-	-



Month	Inches															> 10.00
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00			
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0		
JAIPUR																
Jan.	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	18	10	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	28	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	15	8	1	2	1	3	-	-	-	-	-	-	-	-	-	
Jul.	23	4	1	-	3	-	-	-	-	-	-	-	-	-	-	
Aug.	-	3	1	6	10	5	2	2	2	-	-	-	-	-	-	
Sep.	5	8	11	3	3	-	-	-	-	-	-	-	-	-	-	
Oct.	24	2	-	1	1	1	2	-	-	-	-	-	-	-	-	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	255	46	17	12	18	9	4	2	2	-	-	-	-	-	-	
JAGDALPUR																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	26	-	-	2	3	-	-	-	-	-	-	-	-	-	-	
Apr.	15	5	5	2	3	-	-	-	-	-	-	-	-	-	-	
May.	11	17	-	3	-	-	-	-	-	-	-	-	-	-	-	
Jun.	2	9	1	12	6	-	-	-	-	-	-	-	-	-	-	
Jul.	-	4	1	8	15	-	2	1	-	-	-	-	-	-	-	
Aug.	-	4	1	8	8	4	1	2	-	2	1	-	-	-	-	
Sep.	3	5	3	6	7	6	-	-	-	-	-	-	-	-	-	
Oct.	1	13	8	3	2	4	-	-	-	-	-	-	-	-	-	
Nov.	26	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	171	64	19	44	44	14	3	3	-	2	1	-	-	-	-	
NAGPUR																
Jan.	25	3	3	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	25	1	1	1	2	-	-	-	-	-	-	-	-	-	-	
May.	28	-	3	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	6	6	3	1	6	5	-	3	-	-	-	-	-	-	-	
Jul.	2	11	1	2	9	3	2	1	-	-	-	-	-	-	-	
Aug.	-	1	5	12	6	1	3	2	-	-	1	-	-	-	-	
Sep.	-	9	7	9	5	-	-	-	-	-	-	-	-	-	-	
Oct.	11	5	4	4	4	-	-	3	-	-	-	-	-	-	-	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	214	39	27	29	32	9	5	9	-	-	1	-	-	-	-	
BARODA																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	19	5	-	-	6	-	-	-	-	-	-	-	-	-	-	
Jul.	7	12	6	3	-	2	1	-	-	-	-	-	-	-	-	
Aug.	-	3	4	3	7	5	5	3	1	-	-	-	-	-	-	
Sep.	7	12	-	2	6	2	1	-	-	-	-	-	-	-	-	
Oct.	22	5	-	3	1	-	-	-	-	-	-	-	-	-	-	
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	267	37	10	11	20	9	7	3	1	-	-	-	-	-	-	

inches														10.00
0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	
mms.														254.0
0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0	
BHOPAL (BAIRAGARH)														
21	8	2	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
27	3	-	-	-	-	-	-	-	-	-	-	-	-	
25	3	3	-	-	-	-	-	-	-	-	-	-	-	
9	8	3	6	4	-	-	-	-	-	-	-	-	-	
6	14	3	3	5	-	-	-	-	-	-	-	-	-	
-	4	3	6	11	3	-	-	1	2	-	1	-	-	
5	4	3	1	7	3	-	4	2	1	-	-	-	-	
19	7	-	-	1	1	-	1	1	1	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
232	51	17	16	28	7	-	5	4	4	-	1	-	-	
JABALPUR														
21	4	1	1	1	2	1	-	-	-	-	-	-	-	
25	3	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
25	5	-	-	-	-	-	-	-	-	-	-	-	-	
28	3	-	-	-	-	-	-	-	-	-	-	-	-	
6	9	2	2	3	3	3	2	-	-	-	-	-	-	
3	9	3	8	5	-	1	2	-	-	-	-	-	-	
1	3	4	6	8	5	3	1	-	-	-	-	-	-	
8	3	1	3	6	2	2	-	2	-	-	-	-	-	
15	5	7	1	1	2	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
224	44	18	21	24	14	10	5	2	-	-	-	-	-	
AHMEDABAD														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	4	1	8	1	-	-	-	-	-	-	-	-	-	
18	7	-	6	-	-	-	-	-	-	-	-	-	-	
1	7	3	8	4	5	3	-	-	-	-	-	-	-	
8	8	-	3	3	2	3	1	2	-	-	-	-	-	
24	2	2	-	3	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
279	28	6	25	11	7	6	1	2	-	-	-	-	-	
VERAVAL														
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
8	18	1	-	3	-	-	-	-	-	-	-	-	-	
-	23	3	5	-	-	-	-	-	-	-	-	-	-	
-	12	8	8	3	-	-	-	-	-	-	-	-	-	
9	12	-	4	5	-	-	-	-	-	-	-	-	-	
29	-	2	-	-	-	-	-	-	-	-	-	-	-	
30	-	-	-	-	-	-	-	-	-	-	-	-	-	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	
258	65	14	17	11	-	-	-	-	-	-	-	-	-	



Table VI-I - Frequency of rainfall amounts in three consecutive days at 63 stations for the year 1955

Month	inches														inches													
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0
<u>BOMBAY (COLABA)</u>															<u>BOMBAY (SANTACRUZ AERODROME)</u>													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	8	5	3	4	7	2	1	-	-	-	-	-	-	-	11	4	6	3	1	1	2	1	1	-	-	-	-
Jul.	-	2	1	11	11	-	2	1	-	-	-	-	-	-	-	-	1	7	16	2	-	-	1	2	-	-	-	-
Aug.	-	-	-	3	8	5	3	5	2	2	2	-	-	-	-	-	-	3	10	2	4	5	1	1	-	-	-	-
Sep.	2	9	3	9	4	1	1	1	-	-	-	-	-	-	3	7	6	5	4	1	4	-	-	-	-	-	-	-
Oct.	23	1	-	1	-	3	3	-	-	-	-	-	-	-	18	5	2	-	3	-	1	2	-	-	-	-	-	-
Nov.	27	1	-	2	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	230	25	9	29	27	16	11	8	2	2	2	-	-	4	233	23	13	21	29	14	8	8	7	4	1	-	-	4
<u>VENGURLA</u>															<u>POONA</u>													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	20	4	7	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	2	2	1	-	-	-	-	-	-	-	-	-	-	25	-	-	4	1	-	-	-	-	-	-	-	-	-
May.	13	9	3	3	-	-	1	2	-	-	-	-	-	-	25	3	-	-	3	-	-	-	-	-	-	-	-	-
Jun.	-	3	2	2	2	2	2	5	4	2	1	1	1	3	12	13	1	1	3	-	-	-	-	-	-	-	-	-
Jul.	-	-	2	2	8	2	5	2	1	-	1	1	2	5	2	14	6	9	-	-	-	-	-	-	-	-	-	-
Aug.	-	1	-	3	8	7	4	2	3	3	-	-	-	-	-	15	10	4	2	-	-	-	-	-	-	-	-	-
Sep.	2	6	4	3	6	4	2	-	1	-	2	-	-	-	7	6	5	2	2	5	-	3	-	-	-	-	-	-
Oct.	8	7	3	7	3	1	1	-	1	-	-	-	-	-	11	9	3	1	3	2	-	2	-	-	-	-	-	-
Nov.	28	-	-	2	-	-	-	-	-	-	-	-	-	-	28	-	2	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	197	28	16	23	27	16	15	11	10	5	4	2	3	8	220	64	34	21	14	7	-	5	-	-	-	-	-	-
<u>AURANGABAD (CHIKALTHANA AERODROME)</u>															<u>HYDERABAD (BEGUMPET AERODROME)</u>													
Jan.	22	9	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	27	4	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	25	5	-	-	-	-	-	-	-	-	-	-	-	-	17	13	-	-	-	-	-	-	-	-	-	-	-	-
May.	24	4	3	-	-	-	-	-	-	-	-	-	-	-	19	9	3	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	6	3	3	5	5	2	1	-	-	-	-	-	-	4	5	8	8	1	2	2	-	-	-	-	-	-	-
Jul.	1	12	6	4	5	1	2	-	-	-	-	-	-	-	-	10	5	1	15	-	-	-	-	-	-	-	-	-
Aug.	-	12	5	9	5	-	-	-	-	-	-	-	-	-	-	12	4	4	4	4	3	-	-	-	-	-	-	-
Sep.	5	5	5	8	7	-	-	-	-	-	-	-	-	-	2	5	2	7	11	1	2	-	-	-	-	-	-	-
Oct.	16	6	2	2	4	-	-	-	-	-	-	-	-	-	14	4	1	7	4	1	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	212	65	24	26	26	6	4	1	-	-	-	-	-	-	203	62	23	27	35	8	7	-	-	-	-	-	-	-
<u>VISAKHAPATNAM</u>															<u>TIRUCHIRAPALLI</u>													
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	23	5	1	2	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	28	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-	18	4	1	3	2	2	-	-	-	-	-	-	-	-
May.	14	4	2	4	3	1	-	-	1	-	2	-	-	-	9	9	2	5	3	1	2	-	-	-	-	-	-	-
Jun.	10	12	6	2	-	-	-	-	-	-	-	-	-	-	23	3	1	3	-	-	-	-	-	-	-	-	-	-
Jul.	17	10	2	1	1	-	-	-	-	-	-	-	-	-	22	9	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	2	13	2	6	5	1	2	-	-	-	-	-	-	-	11	11	6	2	1	-	-	-	-	-	-	-	-	-
Sep.	4	20	1	1	4	-	-	-	-	-	-	-	-	-	2	13	1	2	8	3	1	-	-	-	-	-	-	-
Oct.	6	9	2	3	7	4	-	-	-	-	-	-	-	-	12	5	4	3	4	-	-	3	-	-	-	-	-	-
Nov.	23	3	1	-	1	2	-	-	-	-	-	-	-	-	15	8	3	1	3	-	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	24	2	1	1	3	-	-	-	-	-	-	-	-	-
Year	216	82	16	17	21	8	2	-	1	-	2	-	-	-	212	75	20	22	24	6	3	-	3	-	-	-	-	-

(a) 10.03; 12.56; 10.20



Table VI-I - Frequency of rainfall amounts in three consecutive days at 63 stations for the year 1955

165

Month	inches															inches														
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00		
	mm.															mm.														
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0		
MADRAS																														
Jan.	20	3	1	-	5	-	2	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	24	3	1	-	2	-	-	-	-	-	-	-	-	-	27	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
May.	19	1	2	4	2	-	1	2	-	-	-	-	-	-	5	7	2	1	7	2	4	3	-	-	-	-	-	-	-	
Jun.	10	6	14	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	3	-	4	4	4	5	2	2	2	-	-	
Jul.	7	16	3	2	3	-	-	-	-	-	-	-	-	-	-	-	4	5	6	5	5	3	2	1	-	-	-	-	-	
Aug.	1	10	9	-	6	3	2	-	-	-	-	-	-	-	-	-	4	4	5	5	5	2	2	-	-	-	-	-	-	
Sep.	16	3	-	5	6	-	-	-	-	-	-	-	-	-	4	5	2	2	4	5	2	3	2	1	-	-	-	-	-	
Oct.	6	9	4	1	7	2	2	-	-	-	-	-	-	-	-	3	8	4	13	3	-	-	-	-	-	-	-	-	-	
Nov.	9	6	-	2	9	1	-	2	1	-	-	-	-	-	24	3	-	1	2	-	-	-	-	-	-	-	-	-	-	
Dec.	23	2	1	3	1	1	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	191	62	35	17	41	7	7	4	1	-	-	-	-	-	175	29	20	22	38	21	21	13	10	9	3	2	2	-	-	
BANGALORE (CENTRAL OBSERVATORY)																														
Jan.	24	4	3	-	-	-	-	-	-	-	-	-	-	-	24	7	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	28	3	-	-	-	-	-	-	-	-	-	-	-	-	24	4	3	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	18	5	2	1	2	2	-	-	-	-	-	-	-	-	15	11	2	-	-	-	-	-	-	-	-	-	-	-	-	
May.	11	5	2	6	5	1	-	-	-	-	-	-	-	-	10	15	3	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	6	12	6	6	-	-	-	-	-	-	-	-	-	-	7	23	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	2	10	8	11	-	-	-	-	-	-	-	-	-	-	7	22	2	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	1	13	5	6	3	3	-	-	-	-	-	-	-	-	4	13	4	10	-	-	-	-	-	-	-	-	-	-	-	
Sep.	6	8	8	4	4	-	-	-	-	-	-	-	-	-	6	10	7	2	2	-	3	-	-	-	-	-	-	-	-	
Oct.	8	7	3	8	5	-	-	-	-	-	-	-	-	-	10	4	3	7	7	-	-	-	-	-	-	-	-	-	-	
Nov.	22	8	-	-	-	-	-	-	-	-	-	-	-	-	21	5	3	1	-	-	-	-	-	-	-	-	-	-	-	
Dec.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	25	5	1	-	-	-	-	-	-	-	-	-	-	-	-	
Year	180	81	37	42	19	6	-	-	-	-	-	-	-	-	181	119	28	20	9	-	3	-	-	-	-	-	-	-	-	
TRIVANDRUM																														
Jan.	18	10	3	-	-	-	-	-	-	-	-	-	-	-	22	4	2	3	-	-	-	-	-	-	-	-	-	-	-	
Feb.	18	7	3	-	-	-	-	-	-	-	-	-	-	-	22	4	1	1	-	-	-	-	-	-	-	-	-	-	-	
Mar.	21	5	-	3	2	-	-	-	-	-	-	-	-	-	12	2	5	1	8	2	1	-	-	-	-	-	-	-	-	
Apr.	5	12	3	4	1	-	-	-	-	-	-	-	-	-	5	9	-	2	4	-	3	2	-	1	2	1	-	1(10.26)		
May.	14	4	1	4	7	1	-	-	-	-	-	-	-	-	2	5	1	2	5	3	2	2	1	2	4	2	-	-		
Jun.	18	-	2	3	7	-	-	-	-	-	-	-	-	-	-	-	3	1	2	1	4	2	3	1	4	2	-	-		
Jul.	1	16	5	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	2	5	2	1	3	1	12(a)		
Aug.	11	14	1	5	-	-	-	-	-	-	-	-	-	-	1	2	-	2	5	4	1	2	3	4	1	-	-	5 (b)		
Sep.	-	9	2	7	3	3	1	2	-	2	1	-	-	-	5	-	1	3	10	2	2	1	1	-	-	-	1	4 (c)		
Oct.	3	11	6	3	1	2	2	3	-	-	-	-	-	-	14	3	1	7	1	1	1	-	1	-	1	-	1	-		
Nov.	6	7	5	4	4	-	4	-	-	-	-	-	-	-	19	7	-	-	-	-	1	1	-	-	-	2	-	-		
Dec.	28	-	1	-	1	-	1	-	-	-	-	-	-	-	28	3	-	-	-	-	-	-	-	-	-	-	-	-		
Year	143	95	37	40	28	6	8	5	-	2	1	-	-	-	130	39	14	22	36	15	18	12	14	10	13	10	3	22		
MAHABALESHWAR																														
Jan.	*														22	4	1	1	3	-										
Feb.	*														28	-	-	-	-	-										
Mar.	*														15	8	5	2	1	-										
Apr.	*														6	13	2	4	-	2	-	1	-	1	1	-	-	-		



Table VI-I - Frequency of rainfall amounts in three consecutive days at 63 stations for the year 1955

Month	inches																> 10.00
	mm.																
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00			
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0			
<u>BOKARO</u>																	
Jan.	18	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	23	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	28	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	7	12	3	2	5	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	6	4	3	10	5	1	2	-	-	-	-	-	-	-	-	-
Aug.	3	13	1	12	2	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	4	11	7	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	16	5	4	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	27	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	205	70	27	32	22	6	1	2	-	-	-	-	-	-	-	-	-
<u>BARHI</u>																	
Jan.	17	3	5	2	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	19	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	24	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	11	9	3	6	-	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	3	5	8	9	4	1	1	-	-	-	-	-	-	-	-	-
Aug.	1	7	5	7	3	5	1	1	1	-	-	-	-	-	-	-	-
Sep.	11	7	5	5	2	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	23	2	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	217	52	30	30	21	10	2	2	1	-	-	-	-	-	-	-	-
<u>DHANBAD</u>																	
Jan.	18	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	21	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	26	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	26	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	7	8	4	5	6	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	1	4	3	7	11	4	1	-	-	-	-	-	-	-	-	-	-
Aug.	1	6	6	8	4	5	1	-	-	-	-	-	-	-	-	-	-
Sep.	3	10	1	9	6	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	15	7	3	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	26	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	200	61	24	37	31	10	2	-	-	-	-	-	-	-	-	-	-
<u>ASANSOL</u>																	
Jan.	20	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	23	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	24	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	22	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	3	10	5	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	5	1	9	2	9	3	2	-	-	-	-	-	-	-	-	-	-
Aug.	1	13	8	1	5	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	6	10	7	3	4	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	15	4	3	6	3	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	26	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	201	65	41	20	27	9	2	-	-	-	-	-	-	-	-	-	-
<u>HAZARIBAGH</u>																	
16	3	2	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-
20	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	10	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	5	4	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-
-	2	5	8	8	5	3	-	-	-	-	-	-	-	-	-	-	-
2	7	7	4	9	2	-	-	-	-	-	-	-	-	-	-	-	-
9	11	2	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-
18	8	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
197	68	25	38	25	9	3	-	-	-	-	-	-	-	-	-	-	-
<u>RAMGARH</u>																	
*																	
*																	
*																	
*																	
5	10	3	3	8	1	-	-	-	-	-	-	-	-	-	-	-	-
1	4	2	8	10	6	-	-	-	-	-	-	-	-	-	-	-	-
1	16	9	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
5	4	5	6	8	2	-	-	-	-	-	-	-	-	-	-	-	-
12	6	3	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>PACHET HILLS</u>																	
19	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	7	4	1														



Table VI-I - Frequency of rainfall amounts in three consecutive days at 63 stations for the year 1955

Month	inches															> 10.00
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00			
	mms.															
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0		
BISHUNGARH																
Jan.	19	4	4	3	1	-	-	-	-	-	-	-	-	-		
Feb.	21	7	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	24	7	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	26	4	-	-	-	-	-	-	-	-	-	-	-	-		
May.	27	4	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	3	12	6	5	4	-	-	-	-	-	-	-	-	-		
Jul.	1	5	5	9	10	1	-	-	-	-	-	-	-	-		
Aug.	1	3	9	8	10	-	-	-	-	-	-	-	-	-		
Sep.	3	11	4	6	6	-	-	-	-	-	-	-	-	-		
Oct.	16	8	2	-	5	-	-	-	-	-	-	-	-	-		
Nov.	24	3	3	-	-	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	196	68	33	31	36	1	-	-	-	-	-	-	-	-		
CHANDWA																
Jan.	16	5	4	4	2	-	-	-	-	-	-	-	-	-		
Feb.	23	5	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	23	8	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-		
May.	25	6	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	10	5	6	7	1	1	-	-	-	-	-	-	-	-		
Jul.	-	3	4	7	9	6	2	-	-	-	-	-	-	-		
Aug.	2	10	4	10	3	2	-	-	-	-	-	-	-	-		
Sep.	4	10	7	7	2	-	-	-	-	-	-	-	-	-		
Oct.	16	10	3	2	-	-	-	-	-	-	-	-	-	-		
Nov.	27	3	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	28	3	-	-	-	-	-	-	-	-	-	-	-	-		
Year	204	68	28	37	17	9	2	-	-	-	-	-	-	-		
BARAMUL																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	25	3	3	-	-	-	-	-	-	-	-	-	-	-		
Apr.	24	3	-	3	-	-	-	-	-	-	-	-	-	-		
May.	13	11	3	1	3	-	-	-	-	-	-	-	-	-		
Jun.	4	6	4	4	8	2	1	1	-	-	-	-	-	-		
Jul.	3	6	7	8	4	1	2	-	-	-	-	-	-	-		
Aug.	-	2	3	9	11	4	2	-	-	-	-	-	-	-		
Sep.	1	8	3	5	6	3	1	-	-	-	-	2	1	-		
Oct.	3	16	2	1	2	7	-	-	-	-	-	-	-	-		
Nov.	25	1	1	2	1	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	188	56	26	33	35	17	6	1	-	-	-	2	1	-		
BARKACHHAR																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	25	6	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	19	8	3	-	-	-	-	-	-	-	-	-	-	-		
May.	16	15	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	6	8	4	9	3	-	-	-	-	-	-	-	-	-		
Jul.	1	5	8	5	11	1	-	-	-	-	-	-	-	-		
Aug.	-	13	3	8	1	6	-	-	-	-	-	-	-	-		
Sep.	-	5	9	7	6	-	3	-	-	-	-	-	-	-		
Oct.	9	8	5	6	-	3	-	-	-	-	-	-	-	-		
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	196	68	32	35	21	10	3	-	-	-	-	-	-	-		
PALGANJ (GTRIDIH)																
Jan.	17	6	3	3	2	-	-	-	-	-	-	-	-	-		
Feb.	19	9	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	25	3	3	-	-	-	-	-	-	-	-	-	-	-		
Apr.	23	4	3	-	-	-	-	-	-	-	-	-	-	-		
May.	26	5	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	5	10	7	8	-	-	-	-	-	-	-	-	-	-		
Jul.	2	7	5	2	11	4	-	-	-	-	-	-	-	-		
Aug.	2	5	9	5	6	3	1	-	-	-	-	-	-	-		
Sep.	5	8	8	5	2	-	2	-	-	-	-	-	-	-		
Oct.	15	7	2	4	3	-	-	-	-	-	-	-	-	-		
Nov.	27	-	3	-	-	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	197	64	43	27	24	7	3	-	-	-	-	-	-	-		
PUPUNKI (CHAS ROAD)																
Jan.	18	11	2	-	-	-	-	-	-	-	-	-	-	-		
Feb.	23	5	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	23	8	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	28	2	-	-	-	-	-	-	-	-	-	-	-	-		
May.	24	5	2	-	-	-	-	-	-	-	-	-	-	-		
Jun.	7	11	1	4	7	-	-	-	-	-	-	-	-	-		
Jul.	2	8	2	4	12	3	-	-	-	-	-	-	-	-		
Aug.	4	7	8	4	5	2	1	-	-	-	-	-	-	-		
Sep.	5	10	10	4	1	-	-	-	-	-	-	-	-	-		
Oct.	18	8	4	1	-	-	-	-	-	-	-	-	-	-		
Nov.	26	1	-	1	2	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	209	76	29	18	27	5	1	-	-	-	-	-	-	-		
HIRAKUD																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	18	3	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	21	9	-	-	-	-	-	-	-	-	-	-	-	-		
May.	22	9	-	-	-	-	-	-	-	-	-	-	-	-		
Jun.	8	2	7	3	5	1	1	-	1	1	1	-	-	-		
Jul.	4	8	5	3	5	4	2	-	-	-	-	-	-	-		
Aug.	-	2	8	2	4	-	6	3	-	-	-	-	-	-		
Sep.	*	-	-	-	-	-	-	-	-	-	-	-	-	-		
Oct.	*	-	-	-	-	-	-	-	-	-	-	-	-	-		
Nov.	22	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
SONEPUR																
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	27	4	-	-	-	-	-	-	-	-	-	-	-	-		
Apr.	30	-	-	-	-	-	-	-	-	-	-	-				

\* Data not available.



Table VI-I - Frequency of rainfall amounts in three consecutive days at 63 stations for the year 1955

Month	inches																	inches
	0	0.01-0.25	0.26-0.50	0.51-1.00	1.01-2.00	2.01-3.00	3.01-4.00	4.01-5.00	5.01-6.00	6.01-7.00	7.01-8.00	8.01-9.00	9.01-10.00	> 10.00				
	0	0.3-6.3	6.6-12.7	12.9-25.4	25.7-50.8	51.1-76.2	76.5-101.6	101.9-127.0	127.3-152.4	152.7-177.8	178.1-203.2	203.5-228.6	228.9-254.0	> 254.0				
PUNASA																		
Jan.	*																	
Feb.	*																	
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	11	5	2	2	6	2	2	-	-	-	-	-	-	-	-	-	-	-
Jul.	16	6	-	7	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	12	4	2	5	1	2	-	2	1	2	-	-	-	-	-	-	-
Sep.	12	4	5	2	5	1	1	-	-	-	-	-	-	-	-	-	-	-
Oct.	21	3	1	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																		
THIKRI																		
Jan.	21	7	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*																	
Jul.	*																	
Aug.	*																	
Sep.	8	3	6	9	3	1	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	23	5	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																		
OKHALDHUNGA																		
Jan.	*																	
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	17	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	13	8	5	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	14	8	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	2	4	3	4	11	6	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	6	-	2	6	6	2	6	1	2	-	-	-	-	-	-	-	-	-
Aug.	-	3	2	4	4	9	6	-	2	1	-	-	-	-	-	-	-	-
Sep.	3	8	8	6	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	22	6	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	22	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																		
TAPLEJUNG																		
Jan.	27	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	14	4	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	14	11	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	2	6	6	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	1	2	10	13	4	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	3	9	13	4	2	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	2	1	2	8	15	3	-	-	-	-	-	-	-	-	-	-	-
Sep.	*																	
Oct.	10	16	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	20	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	19	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year																		
BAGRATAWA																		
21	3	1	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	3	-	-	5	8	4	-	2	-	-	-	-	-	-	-	-	-	-
2	9	1	13	1	3	2	-	-	-	-	-	-	-	-	-	-	-	-
-	5	3	3	8	6	2	4	-	-	-	-	-	-	-	-	-	-	-
-	6	1	3	11	2	2	2	1	2	-	-	-	-	-	-	-	-	-
19	1	6	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220	35	12	34	30	17	6	8	1	2	-	-	-	-	-	-	-	-	-
KATHMANDU																		
27	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
*																		
*																		
*																		
*																		
*																		
20	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARAKSHETRA																		
28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	4	1	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	5	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	4	5	7	2	3	4	4	-	1	-	-	-	-	-	-	-	-	-
-	-	1	2	8	8	6	4	1	1	-	-	-	-	-	-	-	-	-
-	1	5	1	3	6	3	4	4	2	1	-	-	-	-	-	-	-	-
1	10	8	3	3	1	3	1	-	-	-	-	-	-	-	-	-	-	-
14	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185	53	27	21	21	18	16	13	5	4	1	-	1	-	-	-	-	-	-
27																		
27	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Data not available.



Table VI-J - Frequency of hourly intensity greater than (12.7 mms./  $\frac{1}{4}$ ") at 63 stations for the year 1955

Month	inches												$\geq 5.00$
	0.50- 0.74	0.75- 0.99	1.00- 1.24	1.25- 1.49	1.50- 1.74	1.75- 1.99	2.00- 2.49	2.50- 2.99	3.00- 3.49	3.50- 3.99	4.00- 4.49	4.50- 4.99	
	12.7- 18.8	19.1- 25.1	25.4- 31.5	31.7- 37.9	38.1- 44.2	44.5- 50.5	50.8- 63.3	63.5- 75.9	76.2- 88.7	88.9- 101.3	101.6- 114.1	114.3- 126.7	$\geq 127.0$
<u>PORT BLAIR</u>													
Jan.	-	-	-	-	-	1	-	-	-	1	-	-	-
Feb.	-	1	-	-	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	1	-	-	1	-	-	-	-	-	-	-
May.	8	12	11	7	2	3	2	3	-	-	-	-	-
Jun.	4	12	9	1	7	4	-	2	-	-	-	-	-
Jul.	16	5	6	2	-	3	1	-	-	-	-	-	-
Aug.	23	8	10	3	1	2	2	-	-	-	-	-	-
Sep.	17	12	4	2	3	1	-	-	-	-	-	-	-
Oct.	22	14	6	5	2	1	-	1	-	-	-	-	-
Nov.	13	5	3	1	1	2	1	-	-	-	-	-	-
Dec.	3	-	-	-	-	-	-	-	-	-	-	-	-
Year	107	69	50	21	17	17	7	6	-	1	-	-	-
<u>GAUHATI</u>													
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	*	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	*	-	-	-	-	-	-	-	-	-	-	-	-
May.	*	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	26	4	2	2	-	1	-	1	-	-	-	-	-
Aug.	8	4	2	1	1	1	1	-	1	-	-	-	-
Sep.	7	1	3	-	-	-	-	-	-	-	1	-	-
Oct.	2	1	2	1	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>DUM DUM</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	-	-	1	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	1	-	1	-	-	1	-	-	-	-	-	-
Jun.	3	4	4	4	2	1	2	-	-	-	-	-	-
Jul.	4	3	3	4	2	1	1	-	-	-	-	-	-
Aug.	13	8	4	2	1	2	-	1	-	-	-	-	-
Sep.	10	3	3	2	3	1	-	-	-	-	-	-	-
Oct.	9	1	3	1	1	-	1	-	-	-	-	-	-
Nov.	3	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	43	21	17	14	9	6	5	1	-	-	-	-	-
<u>SAUGOR ISLAND</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	1	2	-	-	-	-	-	-	-	-	-	-
May.	3	1	1	1	-	1	-	-	-	-	-	-	-
Jun.	9	8	4	2	1	2	1	1	-	-	-	-	-
Jul.	17	7	-	2	2	1	2	-	-	-	-	-	-
Aug.	34	13	6	2	1	-	-	1	-	-	-	-	-
Sep.	19	9	2	2	3	2	2	-	-	-	-	-	-
Oct.	27	8	2	2	4	-	-	-	-	-	-	-	-
Nov.	18	3	-	1	1	1	1	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	127	50	17	12	12	7	6	2	-	-	-	-	-
<u>DIBRUGARH (MOHANBARI AERODROME)</u>													
Jan.	2	-	1	1	-	-	-	-	-	-	-	-	-
Feb.	-	1	2	-	-	-	-	-	-	-	-	-	-
Mar.	5	5	4	1	-	-	1	1	-	-	-	-	-
Apr.	9	2	1	-	-	-	-	-	-	-	-	-	-
May.	8	3	1	4	2	-	-	1	-	-	-	-	-
Jun.	2	4	4	-	-	3	1	-	-	-	-	-	-
Jul.	14	9	6	4	2	-	3	1	-	-	-	-	-
Aug.	9	8	5	3	-	-	-	-	-	-	-	-	-
Sep.	6	2	4	3	-	1	-	1	-	-	-	-	-
Oct.	6	4	3	3	3	-	1	1	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	1	-	1	-	-	-	-	-	-	-	-	-	-
Year	62	38	32	19	7	5	6	4	-	-	-	-	-
<u>AGARTALA</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	-	1	-	-	-	-	-	-	-	-	-
Apr.	1	6	-	1	2	2	1	-	-	-	-	-	-
May.	7	2	3	1	2	-	-	-	-	-	-	-	-
Jun.	7	2	1	2	1	-	1	-	-	-	-	-	-
Jul.	5	4	4	1	-	-	1	-	1	-	-	-	-
Aug.	3	3	3	4	3	2	-	-	-	-	-	-	-
Sep.	3	1	-	1	1	1	1	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	2	3	2	-	1	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	28	22	13	11	10	5	4	1	1	-	-	-	-
<u>CALCUTTA</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	2	-	-	-	-	-	-	-	-	-	-
Apr.	1	-	1	-	-	-	-	-	-	-	-	-	-
May.	2	1	-	-	-	-	-	-	-	-	-	-	-
Jun.	5	5	5	2	3	1	-	-	-	-	-	-	-
Jul.	10	8	1	3	-	-	1	-	-	-	-	-	-
Aug.	16	9	3	4	1	-	3	1	1	-	-	-	-
Sep.	11	8	2	3	3	1	-	-	-	-	-	-	-
Oct.	14	6	3	2	2	-	1	-	1	-	-	-	-
Nov.	3	-	-	1	1	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	63	37	17	15	10	2	4	2	2	-	-	-	-
<u>JHARSUGUDA</u>													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	1	-	-	-	-	1	-	-	-	-	-	-	-
Jun.	7	-	2	-	-	1	2	1	-	-	-	-	-
Jul.	17	1	2	-	-	-	2	-	-	-	-	-	-
Aug.	15	6	4	2	1	-	2	-	-	-	1	-	-
Sep.	12	6	1	6	3	1	1	-	-	-	-	-	-
Oct.	4	1	-	-	-	1	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	56	14	10	8	4	4	8	1	-	-	1	-	-

\* Data not available.







											inches															
0.50-	0.74	0.75-	0.99	1.00-	1.24	1.25-	1.49	1.50-	1.74	1.75-	1.99	2.00-	2.49	2.50-	2.99	3.00-	3.49	3.50-	3.99	4.00-	4.49	4.50-	4.99	5.00		
12.7-	18.8	19.1-	25.1	25.4-	31.5	31.7-	37.9	38.1-	44.2	44.5-	50.5	50.8-	63.3	63.5-	75.9	76.2-	88.7	88.9-	101.3	101.6-	114.1	114.3-	126.7	127.0	5.00	
BHOPAL (BAIRAGARH)																										
1	1																									
					1																					
4	6	2				2																				
4	4					1				1				1												
24	15	6				8		3		1		3														
4	10	7				4		3		1		1														
3	3	5				2												1								
40	39	21				17		6		3		4						1								
JABALPUR																										
1	2	2				3		1																		
1	1																									
10	3	3				1				1				2												
6	5	3				1				1																
13	9	6				2		1		2																
6	5	6				2				1		2														
2	2																									
39	27	20				9		2		5		2		2												
AHMEDABAD																										
3	2					2								1												
3		1				1																				
15	4	3				1		1		1		1		1												
23	4	2				4		1		1		1		1												
1														1												
45	10	6				8		2		2		2		3												
VERAVAL																										
1		1										1														
3	1	1						1				1														
7	5	2						1																		
		1										1														
	1																									
11	7	5						2				3														



Month	inches													≥ 5.00
	0.50- 0.74	0.75- 0.99	1.00- 1.24	1.25- 1.49	1.50- 1.74	1.75- 1.99	2.00- 2.49	2.50- 2.99	3.00- 3.49	3.50- 3.99	4.00- 4.49	4.50- 4.99		
	112.7- 118.8	119.1- 125.1	125.4- 131.5	131.7- 137.9	138.1- 144.2	144.5- 150.5	150.8- 163.3	163.5- 175.9	176.2- 188.7	188.9- 191.3	191.6- 194.1	194.3- 196.7	≥ 127.0	
BOMBAY (COLABA)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	14	9	12	7	5	1	-	1	-	-	-	-	-	
Jul.	30	19	12	9	5	1	2	1	-	-	-	-	-	
Aug.	34	35	26	13	8	2	-	1	-	-	-	-	-	
Sep.	16	6	8	2	1	1	1	1	-	-	-	-	-	
Oct.	2	1	1	3	-	2	1	-	-	-	-	-	-	
Nov.	-	-	-	-	-	1	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	96	70	59	34	19	8	4	4	-	-	-	-	-	
VENGURLA														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	1	-	1	-	-	-	-	-	-	-	-	-	
May.	1	3	-	-	1	1	-	1	-	-	-	-	-	
Jun.	37	19	26	10	13	4	9	3	1	2	-	-	-	
Jul.	58	41	25	16	10	3	4	-	-	-	-	-	-	
Aug.	39	28	25	11	9	-	2	1	-	-	-	-	-	
Sep.	20	9	10	8	3	2	1	-	-	-	-	-	-	
Oct.	13	8	6	4	1	3	2	1	-	-	-	-	-	
Nov.	-	-	-	-	-	-	1	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	168	109	93	50	37	13	19	6	1	2	-	-	-	
AURANGABAD (CHIKALTHANA AERODROME)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	1	1	-	-	-	-	-	-	-	-	-	-	
Jun.	21	6	2	2	-	-	-	1	-	-	-	-	-	
Jul.	12	3	1	1	1	-	-	-	-	-	-	-	-	
Aug.	8	5	-	-	1	-	-	-	-	-	-	-	-	
Sep.	10	4	1	1	-	-	1	-	-	-	-	-	-	
Oct.	2	1	1	1	1	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	54	20	6	5	3	-	1	1	-	-	-	-	-	
VISAKHAPATNAM														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	6	6	4	3	1	-	1	-	-	-	-	-	-	
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	-	1	4	1	1	-	1	-	-	-	-	-	-	
Aug.	1	1	1	1	1	-	2	-	1	-	-	-	-	
Sep.	1	2	1	2	-	-	2	-	-	-	-	-	-	
Oct.	1	1	-	-	2	-	-	1	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	9	11	10	7	5	-	6	1	1	-	-	-	-	

[illegible]



Table VI-J - Frequency of hourly intensity greater than (12.7 mms./ $\frac{1}{4}$ ") at 63 stations for the year 1955

Month	inches														inches													
	0.50- 0.74	0.75- 0.99	1.00- 1.24	1.25- 1.49	1.50- 1.74	1.75- 1.99	2.00- 2.49	2.50- 2.99	3.00- 3.49	3.50- 3.99	4.00- 4.49	4.50- 4.99	≥ 5.00	0.50- 0.74	0.75- 0.99	1.00- 1.24	1.25- 1.49	1.50- 1.74	1.75- 1.99	2.00- 2.49	2.50- 2.99	3.00- 3.49	3.50- 3.99	4.00- 4.49	4.50- 4.99	≥ 5.00		
	12.7- 18.8	19.1- 25.1	25.4- 31.5	31.7- 37.9	38.1- 44.2	44.5- 50.5	50.8- 63.3	63.5- 75.9	76.2- 88.7	88.9- 101.3	101.6- 114.1	114.3- 126.7	≥ 127.0	12.7- 18.8	19.1- 25.1	25.4- 31.5	31.7- 37.9	38.1- 44.2	44.5- 50.5	50.8- 63.3	63.5- 75.9	76.2- 88.7	88.9- 101.3	101.6- 114.1	114.3- 126.7	≥ 127.0		
	mms.														mms.													
	MADRAS														MANGALORE													
Jan.	3	2	1	3	2	1																						
Feb.	-	-	-	-	-	-																						
Mar.	-	-	-	-	-	-																						
Apr.	-	-	2	1	-	-										1	1	-	1	-	-	-	-	-	-	-		
May.	4	3	1	1	-	-	4	1						6	9	5	3	4			1	1						
Jun.	5	3	1	-	-	-	-	-						19	37	29	19	8	6	3	3	2				2		
Jul.	2	1	-	2	-	-	-	-						15	14	16	8	5	3	6	2							
Aug.	1	2	1	2	3	-	1	-						14	14	15	9	4	5	5	2							
Sep.	2	1	-	2	1	-	-	-						10	11	6	7	8	3	5	1	1						
Oct.	2	3	4	1	2	2	-	-						5	4	4	4	3	1	4	1	-						
Nov.	2	2	5	3	7	2	-	1						-	-	3	-	-	1	-	-	-						
Dec.	2	2	-	3	-	2	-	-						-	-	-	-	-	-	-	-	-						
Year	23	19	15	18	15	6	6	2						69	89	79	51	32	20	23	10	4			2			
	BANGALORE (CENTRAL OBSERVATORY)														BANGALORE (AERODROME)													
Jan.	-	1	-	-	-	-								-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	-	-	-	-	-	-								-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	-	1	-	-	-	-								1	-	1	-	-	-	-	-	-	-	-	-	-		
Apr.	-	-	-	-	1	-								1	3	1	-	-	-	-	-	-	-	-	-	-		
May.	-	2	1	1	1	1								1	4	1	-	-	-	-	-	-	-	-	-	-		
Jun.	1	-	-	-	-	-	1	-	1					1	-	-	1	-	-	-	-	-	-	-	-	-		
Jul.	-	1	4	1	1	-	1	-	-					3	-	-	-	-	-	-	-	-	-	-	-	-		
Aug.	1	1	1	1	1	-	2	-	1					7	2	3	-	-	-	-	-	-	-	-	-	-		
Sep.	1	2	1	2	-	-	2	-	-					1	-	3	1	1	-	1	1	-	-	-	-	-		
Oct.	1	1	-	-	2	-	-	1	-					3	2	1	2	1	1	1	-	-	-	-	-	-		
Nov.	-	-	-	-	-	-	-	-	-					1	1	-	-	-	-	-	-	-	-	-	-	-		
Dec.	-	-	-	-	-	-	-	-	-					-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	4	9	7	5	6	1	6	1	2					18	12	11	4	2	1	2	1	-	-	-	-	-		
	TRIVANDRUM														CHERRAPUNJI													
Jan.	-	-	-	-	1	-								-	-	-	-	-	-	-	-	-	-	-	-	-		
Feb.	-	-	-	1	-	-								-	1	1	-	-	-	-	-	-	-	-	-	-		
Mar.	-	-	-	1	-	3								1	6	1	-	1	-	2	-	1	-	-	-	-		
Apr.	1	1	2	-	1	-	1	-	-					8	5	5	5	10	3	7	1	-	-	-	1	1 (5.40")		
May.	1	4	8	3	4	2	2	1	1					5	15	4	4	1	4	6	1	1	1	-	-	-		
Jun.	4	7	2	1	1	-	-	-	-					6	8	5	2	1	1	8	1	1	2	-	-	-		
Jul.	1	2	1	-	1	-	-	-	-					25	38	12	13	2	3	3	-	-	-	-	-	-		
Aug.	-	4	-	-	1	-	-	-	-					6	7	13	4	3	2	3	-	-	-	-	-	-		
Sep.	4	3	4	8	4	-	-	-	1					13	13	12	7	5	2	1	-	-	-	-	-	-		
Oct.	1	3	-	4	2	1	-	1	-					3	4	3	3	1	1	1	-	-	-	-	-	-		
Nov.	2	1	2	-	2	-	-	-	-					8	3	-	-	-	-	-	-	-	-	-	-	-		
Dec.	-	1	1	1	1	-	-	-	-					-	-	-	-	-	-	-	-	-	-	-	-	-		
Year	14	26	20	19	18	6	3	2	2					76	96	57	38	24	16	31	3	1	4	-	1	1		
	MAHABALESHWAR														KODAIKANAL													
Jan.	*													-	2	-	-	1	-	-	-	-	-	-	-	-		
Feb.	*													-	-	-	-	-	-	-	-	-	-	-	-	-		
Mar.	*													-	2	1	-	-	-	1	1	-	-	-	-	-		
Apr.	*													5	1	2	3	3	-	2	-	-	-	-	-	-		
May.	*													1	-	2	1	-	-	-	-	-	-	-	-	-		
Jun.	4	12	19	15	5	1	2	1	-					-	3	1	-	-	1	-	-	-	-	-	-	-		
Jul.	32	28	17	8	7	1	-	-	-					3	5	-	-	1	-	-	-	-	-	-	-	-		
Aug.	24	24	12	2	2	1	-	-	-					-	2	-	2	-	-	-	-	-	-	-	-	-		
Sep.	13	14	8	9	1	2	-	-	-					4	9	3	6	-	2	3	-	-	-	-	-	-		
Oct.	4	7	5	8	2	1	-	-	-					3	3	-	3	1	-	2	-	-	-	-	-	-		
Nov.	-	1	-	-	-	-	-	-	-					2	5	1	1	-	-	-	-	-	-	-	-	-		
Dec.	-	-	-	-	-	-	-	-	-					4	3	1	-	-	-	-	-	-	-	-	-	-		
Year														22	35	11	16	6	3	8	1	-	-	-	-	-		

\* Data not available.



\* Data not available.



175

\* Data not available.



\* Data not available.



Table VI-K - Frequency of rain in five minutes (intensity greater than (12.7 mm./ $\frac{1}{2}$ ") per hour) at 63 stations for the year 1955

Month	cents													cents													
	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥ 40	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥ 40	
	1.0-1.5	1.8-2.3	2.5-3.1	3.3-3.8	4.1-4.6	4.8-5.3	5.6-6.1	6.3-6.9	7.1-7.6	7.9-8.4	8.6-9.1	9.4-9.9	≥ 10.2	1.0-1.5	1.8-2.3	2.5-3.1	3.3-3.8	4.1-4.6	4.8-5.3	5.6-6.1	6.3-6.9	7.1-7.6	7.9-8.4	8.6-9.1	9.4-9.9	≥ 10.2	
PORT BLAIR																											
Jan.	1	-	1	-	4	-	1	-	-	1	1	-	1(41)	3	-	2	-	-	-	-	-	-	-	-	-	-	-
Feb.	2	1	2	1	-	-	-	-	-	-	-	-	-	1	3	-	2	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	12	7	8	-	2	-	-	-	-	-	-	-	-	-
Apr.	2	1	1	-	3	-	1	-	-	-	-	-	-	12	3	2	-	-	-	-	-	-	-	-	-	-	-
May.	28	37	22	14	10	4	2	3	5	-	2	-	1(40)	25	16	7	5	3	1	3	1	1	-	1	-	1	-
Jun.	13	22	13	9	9	1	2	1	1	-	-	-	-	21	7	14	1	16	8	2	-	3	-	1	-	-	-
Jul.	31	16	8	4	6	4	1	-	-	-	-	-	-	55	32	14	5	4	5	5	-	1	-	-	1	2	
Aug.	51	25	21	7	8	2	2	-	1	-	1	-	-	29	22	15	2	3	2	-	1	-	-	-	-	-	-
Sep.	42	29	10	6	1	2	1	-	-	-	-	-	-	21	8	9	6	2	1	1	-	-	1	-	-	-	-
Oct.	49	22	19	5	-	-	2	-	-	-	-	-	-	26	14	12	3	7	5	-	-	1	-	1	-	1	-
Nov.	35	11	9	1	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	8	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Year	262	165	106	47	44	16	15	4	7	1	4	-	2	207	112	84	25	37	22	11	2	6	-	4	1	4	-
GAUHATI £																											
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	*	-	-	-	-	-	-	-	-	-	-	-	-	3	4	2	1	-	-	-	-	-	-	1	-	-	-
Apr.	*	-	-	-	-	-	-	-	-	-	-	-	-	16	10	7	5	4	1	6	1	-	1	1	-	-	-
May.	*	-	-	-	-	-	-	-	-	-	-	-	-	23	8	9	2	3	1	3	-	2	-	-	-	-	-
Jun.	*	-	-	-	-	-	-	-	-	-	-	-	-	18	7	5	1	3	-	1	-	2	-	-	-	-	-
Jul.	103	24	18	2	5	5	2	1	1	-	-	-	1(46)	28	11	12	2	3	-	1	2	-	-	-	-	-	-
Aug.	25	10	10	9	1	3	2	1	1	-	-	-	1(48)	29	11	30	4	11	4	2	-	-	-	-	-	-	-
Sep.	17	6	10	3	1	-	-	-	1	-	1	-	2(48,46)	15	1	4	5	3	1	1	-	1	-	-	-	-	1(50)
Oct.	2	2	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	1	1	2	-	-	-	-	-	-	-	-	15	8	11	3	-	-	1	-	1	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	147	60	80	23	27	7	15	3	6	1	2	-	1	-
DUM DUM																											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	-	2	-	-	-	1	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
May.	2	3	5	1	2	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	15	11	6	3	4	1	3	-	1	-	-	-	5	3	6	3	2	1	-	1	-	-	-	-	-	-
Jul.	24	12	15	5	5	-	9	-	2	-	-	-	-	8	7	4	1	2	-	-	-	-	-	-	-	-	1(40)
Aug.	24	17	8	2	1	1	3	1	-	2	2	-	-	12	9	7	4	-	1	3	-	2	-	-	-	-	-
Sep.	24	15	7	4	4	-	1	-	-	-	1	-	-	11	8	4	-	2	2	1	-	-	-	-	-	-	-
Oct.	18	9	7	2	2	1	-	2	-	-	-	-	-	14	2	3	1	3	3	-	1	1	1	-	-	-	-
Nov.	5	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	1	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	113	72	53	22	17	6	14	7	2	3	4	-	-	57	31	25	10	11	7	4	2	3	1	-	-	1	-
SAUGOR ISLAND																											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	8	5	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	13	3	7	2	1	1	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Jun.	40	30	11	4	1	4	5	-	1	2	-	1	-	13	-	-	2	2	3	1	-	-	-	-	-	-	-
Jul.	30	11	5	4	1	1	2	-	1	-	1	-	1	29	5	2	-	-	1	-	-	1	-	1	-	2	-
Aug.	52	24	9	3	2	2	2	1	1	-	-	-	-	32	17	12	2	2	1	-	1	-	-	-	-	1	-
Sep.	33	16	9	5	3	2	3	1	1	-	-	-	-	25	14	12	4	3	6	1	-	-	-	-	-	-	-
Oct.	41	11	6	2	5	1	2	-	-	-	-	-	-	7	2	1	-	1	3	1	-	1	-	-	-	-	-
Nov.	33	11	4	2	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	250	11																									

£ S.R. Raingauge started functioning from 1.7.55

\* Data not available.











Table VI-K - Frequency of rain in five minutes (intensity greater than (12.7 mm./hr.) per hour) at 63 stations for the year 1955

Month	cents													cents													
	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥ 40	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥ 40	
	1.0-1.5	1.8-2.3	2.5-3.1	3.3-3.8	4.1-4.6	4.8-5.3	5.6-6.1	6.3-6.9	7.1-7.6	7.9-8.4	8.6-9.1	9.4-9.9	≥ 10.2	1.0-1.5	1.8-2.3	2.5-3.1	3.3-3.8	4.1-4.6	4.8-5.3	5.6-6.1	6.3-6.9	7.1-7.6	7.9-8.4	8.6-9.1	9.4-9.9	≥ 10.2	
BOMBAY (COLABA)																											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	28	19	21	9	5	1	1	-	-	-	-	-	-	45	26	12	5	4	3	-	-	-	-	-	-	-	-
Jul.	57	47	21	10	5	7	1	-	-	1	-	-	-	80	35	21	8	13	7	4	1	-	-	-	-	-	1(40)
Aug.	88	65	43	17	8	4	2	-	-	1	-	-	-	151	75	61	13	18	6	3	2	-	1	-	-	-	-
Sep.	25	12	15	4	1	-	-	3	1	-	-	-	-	53	18	7	4	4	-	-	-	-	1	-	-	-	-
Oct.	7	7	7	3	2	4	1	1	-	-	-	-	-	20	6	8	2	1	2	-	1	-	-	1	-	-	1(40)
Nov.	1	-	-	1	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	205	150	107	44	24	16	5	4	2	2	-	-	-	349	150	109	32	40	18	7	4	-	2	1	-	-	2
BOMBAY (SANTACRUZ AERODROME)																											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	2	-	-	-	1	-	-	-	-	-	-	-	3	1	2	2	5	-	-	-	-	-	-	-	-	-
May.	5	5	4	3	-	1	-	3	1	2	1	-	1(40)	2	-	1	-	1	-	-	1	-	-	-	-	-	1(42)
Jun.	111	49	45	17	12	11	7	3	5	1	1	-	3(40 each)	8	2	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	160	85	52	20	27	7	9	1	2	1	1	-	1(40)	11	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	79	69	21	18	5	2	1	-	1	-	-	-	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	44	23	26	8	7	1	3	1	3	-	-	-	-	27	10	7	4	2	7	2	-	3	-	1	1	-	1(44)
Oct.	21	14	13	5	2	5	2	-	1	-	1	-	-	20	13	6	6	4	3	1	-	-	-	-	-	-	-
Nov.	1	-	-	-	1	-	1	-	-	-	-	1	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	422	247	161	71	54	28	23	8	13	4	4	1	5	76	32	17	12	12	10	3	1	3	-	1	1	-	2
POONA																											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	1	2	-	-	-	1	-	-	-	-	-	-	-	3	1	2	2	5	-	-	-	-	-	-	-	-	-
May.	5	5	4	3	-	1	-	3	1	2	1	-	1(40)	2	-	1	-	1	-	-	1	-	-	-	-	-	1(42)
Jun.	111	49	45	17	12	11	7	3	5	1	1	-	3(40 each)	8	2	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	160	85	52	20	27	7	9	1	2	1	1	-	1(40)	11	1	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	79	69	21	18	5	2	1	-	1	-	-	-	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	44	23	26	8	7	1	3	1	3	-	-	-	-	27	10	7	4	2	7	2	-	3	-	1	1	-	1(44)
Oct.	21	14	13	5	2	5	2	-	1	-	1	-	-	20	13	6	6	4	3	1	-	-	-	-	-	-	-
Nov.	1	-	-	-	1	-	1	-	-	-	-	1	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	422	247	161	71	54	28	23	8	13	4	4	1	5	76	32	17	12	12	10	3	1	3	-	1	1	-	2
BOMBAY (CHIKALTHANA AERODROME)																											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	3	2	1	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	49	8	10	2	4	-	-	-	2	-	-	-	-	37	7	10	1	1	-	-	-	-	-	-	-	-	-
Jul.	33	6	9	2	4	6	1	-	-	-	-	-	-	15	7	9	5	1	2	-	3	-	-	-	-	-	-
Aug.	14	7	1	1	-	-	-	-	-	-	-	-	-	41	17	15	4	1	1	-	1	-	-	-	-	-	-
Sep.	19	11	3	-	4	-	-	-	-	-	-	-	-	57	18	14	2	3	-	-	-	-	-	-	-	-	-
Oct.	3	2	-	4	-	1	-	-	-	-	-	-	-	15	4	3	-	1	2	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	128	35	24	9	12	7	2	-	2	-	-	-	5	172	54	51	12	7	5	-	4	-	-	-	-	-	-
BOMB																											



Month	cents												≥ 40
	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	
	1.0-1.5	1.8-2.3	2.5-3.1	3.3-3.8	4.1-4.6	4.8-5.3	5.6-6.1	6.3-6.9	7.1-7.6	7.9-8.4	8.6-9.1	9.4-9.9	
MADRAS													
Jan.	7	7	6	6	2	-	2	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	3	5	5	-	-	-	1	-	-	-	-	-	-
May	10	5	2	2	1	5	-	-	-	-	-	-	-
Jun.	9	4	1	1	-	-	-	-	-	-	-	-	-
Jul.	5	3	2	2	-	1	1	-	-	-	-	-	-
Aug.	5	5	13	5	1	3	-	-	-	-	-	1	2(40 each)
Sep.	5	5	1	4	2	-	-	-	-	-	-	-	-
Oct.	16	10	5	6	4	-	1	2	1	-	-	-	-
Nov.	10	10	10	10	3	-	3	-	-	-	-	-	-
Dec.	2	4	3	3	1	-	2	-	-	-	-	-	-
Year	73	58	48	39	14	9	10	2	1	-	-	1	2
BANGALORE (CENTRAL OBSERVATORY)													
Jan.	1	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	-	1	-	-	-	-	-	-	-	-	-	-
Apr.	2	1	2	1	1	2	-	-	-	-	-	-	-
May	3	7	3	1	2	-	1	-	-	-	-	-	-
Jun.	2	1	1	-	-	-	-	-	-	-	-	1(40)	-
Jul.	-	7	4	4	1	-	1	-	-	-	-	-	-
Aug.	1	2	5	1	2	1	-	-	-	-	4	-	-
Sep.	2	6	3	3	-	1	1	1	-	-	-	-	3(50,50,44)
Oct.	4	2	4	-	3	1	2	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	16	27	23	10	9	5	5	1	-	-	4	1	3
TRIVANDRUM													
Jan.	-	-	1	-	1	1	-	-	-	-	-	-	-
Feb.	1	-	1	-	2	-	-	-	-	-	-	-	-
Mar.	-	3	1	4	2	-	-	1	1	-	-	-	1(60)
Apr.	3	5	2	2	6	1	-	-	-	-	-	-	3(41,44,82)
May	12	18	15	6	-	6	4	2	1	-	-	-	4(52,55,40)
Jun.	12	13	3	2	-	2	-	-	-	-	-	-	4(48,40,42)
Jul.	2	3	3	1	-	-	-	-	-	-	-	-	-
Aug.	1	5	1	1	-	-	-	-	-	-	-	-	-
Sep.	12	17	22	6	4	4	-	1	-	1	-	-	1(56)
Oct.	6	8	5	9	2	-	-	6	-	-	-	-	1(40)
Nov.	9	9	7	4	2	1	-	1	-	-	-	-	-



Table VI-K - Frequency of rain in five minutes (intensity greater than (12.7 mms./ $\frac{1}{2}$ ") per hour) at 63 stations for the year 1955

Month	cents													cents													
	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥ 40	4-6	7-9	10-12	13-15	16-18	19-21	22-24	25-27	28-30	31-33	34-36	37-39	≥ 40	
	1.0-1.5	1.8-2.3	2.5-3.1	3.3-3.8	4.1-4.6	4.8-5.3	5.6-6.1	6.3-6.9	7.1-7.6	7.9-8.4	8.6-9.1	9.4-9.9	≥ 10.2	1.0-1.5	1.8-2.3	2.5-3.1	3.3-3.8	4.1-4.6	4.8-5.3	5.6-6.1	6.3-6.9	7.1-7.6	7.9-8.4	8.6-9.1	9.4-9.9	≥ 10.2	
BARHI																											
Jan.	3	6	2	-	-	2	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mar.	1	-	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Apr.	-	2	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*
May.	2	-	1	-	-	-	-	-	-	-	-	-	-	9	11	6	4	3	-	-	3	-	-	-	-	-	1(40)
Jun.	2	1	-	3	1	-	-	-	-	-	-	-	-	3	11	9	5	6	4	2	2	-	1	-	-	-	3(40 each)
Jul.	14	15	11	2	4	6	-	-	-	3	1	-	-	-	4	2	-	-	-	-	1	-	-	-	-	-	1(40)
Aug.	17	19	6	6	1	4	6	-	-	-	-	-	-	4	12	9	2	-	3	2	-	-	-	1	-	-	1(40)
Sep.	6	7	3	3	-	1	-	-	-	-	-	-	-	4	3	7	2	1	-	1	1	-	-	-	-	-	-
Oct.	1	3	1	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	46	53	24	16	8	15	6	-	-	3	1	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DHANBAD																											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	1	-	-	-	-	-	-	-	-	1	3	1	-	-	-	1	-	-	-	-	-	-	-
Apr.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	7	4	6	5	1	2	-	2	-	-	-	-	-	7	2	2	3	1	6	1	-	1	-	-	-	-	-
Jul.	23	16	14	4	3	3	-	1	-	-	1	-	-	9	13	10	9	4	2	-	2	1	-	1	1	-	-
Aug.	5	11	6	3	4	7	1	-	1	-	-	-	-	24	14	11	7	7	1	1	1	1	-	-	-	-	3(56,60,40)
Sep.	10	5	2	3	3	-	3	-	1	-	-	-	-	5	2	1	-	1	-	1	-	1	-	-	-	-	2(66,44)
Oct.	6	2	1	1	1	-	-	1	-	1	-	-	-	4	4	2	-	1	2	-	1	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	53	39	30	16	13	12	4	4	3	1	1	-	5	51	42	27	19	14	11	4	4	4	-	1	1	-	-
ASANSOL																											
Jan.	1	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
May.	5	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	15	9	3	3	-	1	1	-	1	-	-	1	-	8	10	5	-	-	-	2	-	-	-	-	-	-	1(48)
Jul.	13	16	7	2	2	4	-	1	2	-	1	1	-	12	19	10	5	7	10	5	2	-	1	3	-	-	5(40,52,52,50,58)
Aug.	7	7	3	2	2	2	2	2	2	-	-	-	-	11	2	9	3	8	4	-	3	1	-	-	-	-	1(40)
Sep.	5	5	4	-	2	1	1	-	-	-	-	-	-	-	2	2	2	1	2	-	-	-	-	-	-	-	-
Oct.	6	5	2	4	-	-	-	-	-	1	-	-	-	1	2	5	2	2	-	2	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	55	44	21	11	7	8	5	4	5	1	1	2	3	35	36	31	12	18	16	9	5	1	1	3	-	-	7
BISHUNGARH																											
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
May.	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	19	4	5	-	1	1	1	-	1	-	-	-	-	7	4	1	1	-	-	-	-	2	-	-	-	-	-
Jul.	8	11	12	2	-	4	2	-	1	-	1	-	-	32	10	6	1	1	3	-	-	-	-	-	-	-	-
Aug.	11	14	5	2	-	1	1	2	-	-	-	-	-	8	12	4	3	1	4	-	4	2	-	-	-	-	-
Sep.	11	5	4	1	1	-	-	-	-	-	-	-	-	16	11												

\* Data not available.



\* Data not available.







Table VII - Mean hourly and extreme wind velocities ( m.p.h.) at 25 stations for the year 1955

Month	Hours (L.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dn.	Date	Hour
DUM DUM (Ht. 66 ft.)																														
Jan.	1.6	1.8	1.8	1.8	1.6	1.3	1.4	2.5	4.1	5.4	6.7	6.2	6.4	6.4	5.9	5.2	2.5	2.1	1.6	1.9	1.5	0.8	1.4	1.2	3.0	17.0	0	26/N	27	12
Feb.	0.6	2.1	2.0	2.1	1.4	1.7	0.9	1.7	4.1	6.0	6.1	5.9	6.0	6.7	5.5	4.6	2.1	1.0	0.6	1.3	1.5	1.2	1.0	1.1	2.8	18.2	0.1	24/S	28	15
Mar.	3.9	3.7	2.9	2.6	3.5	2.8	3.7	5.5	7.2	6.4	8.5	8.2	8.5	8.5	9.0	8.4	8.2	7.3	7.5	7.4	7.0	7.0	5.4	4.5	6.1	23.7	0.3	48/NW	3	10
Apr.	6.0	5.0	4.3	4.2	4.5	4.2	6.0	8.6	9.8	10.3	10.2	10.4	9.8	10.1	10.7	11.1	10.8	10.0	10.1	10.0	10.3	8.5	7.9	6.9	8.3	28.8	0.1	78/NE	8	18
May.	6.4	5.6	5.0	5.4	4.7	5.3	8.7	10.0	11.1	11.3	11.6	11.8	11.6	12.1	12.3	13.0	11.8	11.5	9.8	11.0	9.2	8.0	7.8	7.0	9.3	30.5	0.4	47/NE	24	22
Jun.	4.0	5.0	4.1	4.6	5.1	4.9	7.5	9.3	10.1	10.7	10.6	11.2	10.4	11.0	10.4	10.7	8.8	7.0	7.1	6.2	6.5	5.6	4.7	4.9	7.5	28.9	0.2	52/NW	2	18
Jul.	3.2	3.7	3.8	3.5	3.2	3.0	4.4	6.2	6.6	7.0	7.1	6.7	8.7	8.3	8.1	8.8	7.4	5.9	5.4	4.8	4.8	3.6	3.3	3.1	5.4	22.8	0	34/SE, NW	7,16	13,14
Aug.	3.6	3.4	2.6	3.0	3.1	3.2	4.7	6.5	7.9	8.3	7.8	8.2	8.1	8.0	8.3	7.4	6.3	4.6	4.5	4.6	4.3	3.9	3.8	2.8	5.4	24.1	0	34/S	30	16
Sep.	2.8	2.9	2.9	2.5	3.4	2.9	5.1	6.9	8.1	8.8	8.9	8.7	8.3	7.8	7.7	6.7	4.9	4.4	3.7	3.3	4.1	3.5	3.4	2.4	5.2	25.7	0	48/E	3	3
Oct.	1.0	1.0	1.4	1.7	1.8	2.0	2.5	4.6	5.5	5.6	5.3	5.4	5.1	4.8	4.5	4.1	2.7	1.5	1.0	1.0	1.0	1.1	0.4	0.6	2.7	20.0	0	47/E	7	15
Nov.\$	2.0	2.5	2.2	2.8	2.8	2.6	3.1	4.4	5.1	6.1	6.3	6.2	6.3	5.2	4.1	3.1	1.8	1.6	1.4	1.5	1.2	1.5	1.7	1.3	3.2	16.5	0.2	25/N	8,9	12,11
Dec.	0.4	0.8	1.3	1.3	0.6	0.8	1.4	1.8	3.3	4.3	4.5	5.9	5.4	6.0	5.3	3.3	0.7	0.3	0.6	0.4	0.3	0.4	0.4	0.3	2.1	15.9	0	21/N	13	13
Year	3.0	3.1	2.9	3.0	3.0	2.9	4.1	5.7	6.9	7.5	7.8	7.9	7.9	7.9	7.7	7.2	5.7	4.8	4.4	4.5	4.3	3.8	3.4	3.0	5.1	22.7	0.1	78/NE	8/IV	18
CALCUTTA (ALIPORE) (Ht. 87 ft.)																														
Jan.	3.0	3.0	3.1	3.3	3.2	2.9	2.9	2.2	1.8	3.1	3.6	4.2	4.6	4.8	5.2	5.2	4.5	3.0	2.6	2.4	2.8	2.6	2.9	2.7	3.3	7.5	0.7	25/N	4	12
Feb.	1.6	1.9	1.6	2.2	2.1	1.1	1.8	1.5	2.1	2.7	3.0	3.3	3.7	4.0	4.4	4.5	3.7	2.3	1.0	0.9	1.2	2.0	1.7	1.9	2.3	6.0	0.3	24/E	11	9
Mar.\$	3.6	3.6	3.5	2.9	2.8	2.9	2.6	2.7	3.8	4.1	4.1	4.1	4.4	5.3	5.7	5.8	5.8	5.0	4.5	4.7	7.4	4.4	4.4	4.2	4.3	9.5	0.6	47/NW	3	10
Apr.\$	4.0	3.8	3.6	3.2	2.7	2.4	2.8	3.9	4.3	5.0	4.6	5.2	5.4	5.3	5.9	6.0	6.4	6.0	5.6	5.5	5.4	5.3	5.0	4.8	4.7	10.5	0.6	44/NNW,SW	8	18
May.\$	4.4	4.0	4.0	3.8	3.5	3.6	3.7	5.0	5.1	5.4	5.6	6.0	5.7	6.5	6.8	6.7	7.1	6.5	6.1	6.0	5.5	5.2	5.0	4.7	5.2	10.6	0.5	46/NE	28	14
Jun.	2.8	2.5	2.5	2.2	2.5	2.5	2.8	3.7	4.3	4.7	5.0	5.3	5.0	5.2	4.8	4.9	4.5	4.4	3.6	4.2	3.3	2.8	2.6	2.7	3.7	8.7	0.3	53/NNW	3	19
Jul.	1.9	1.8	2.0	2.0	2.0	1.9	2.0	2.6	3.1	3.5	3.7	3.9	4.0	4.2	4.4	4.3	4.1	3.7	3.0	2.5	2.1	1.9	2.1	2.2	2.8	7.5	0.6	31/SW	25	11
Aug.	1.5	1.7	1.4	1.6	1.4	1.5	1.5	2.2	2.8	3.3	4.2	4.0	4.0	3.9	3.5	3.5	3.0	2.4	2.3	1.9	1.7	1.6	1.4	1.4	2.4	6.3	0	39/SW	8	1
Sep.\$	1.8	2.0	2.0	1.7	1.9	1.9	2.0	3.8	4.0	4.1	4.7	4.3	4.3	4.5	4.0	3.8	3.1	2.7	1.9	1.6	1.7	1.6	1.8	1.4	2.8	9.9	0.3	36/SW	11	15
Oct.\$	4.8	4.8	4.5	4.7	4.7	4.9	4.3	4.6	5.3	5.4	5.9	5.7	6.0	5.7	6.2	6.0	5.9	5.2	4.7	4.9	4.7	5.2	4.8	4.5	5.1	8.3	0.7	34/SW	3	9
Nov.\$	4.2	4.4	4.8	4.9	5.1	5.2	4.7	4.3	3.9	4.1	4.8	5.2	5.4	5.6	5.8	5.6	4.9	4.1	3.8	3.9	3.8	4.3	4.2	4.3	4.6	8.5	1.7	28/N	20	12
Dec.	3.8	3.9	4.0	4.0	4.1	4.2	4.4	2.6	2.3	2.7	3.6	4.5	5.0	5.6	6.2	6.0	4.8	3.8	3.5	3.7	3.8	3.8	3.7	3.8	4.1	7.2	1.7	24/NW,N,NE	21	14
Year	3.1	3.1	3.1	3.0	3.0	2.9	3.0	3.3	3.6	4.0	4.4	4.6	4.8	5.1	5.2	5.2	4.8	4.1	3.5	3.5	3.6	3.4	3.3	3.2	3.8	8.4	0.7	53/NNW	30/VI	-
SAUGOR ISLAND (Ht. 51 ft.)																														
Jan.	1.7	3.0	4.1	4.0	4.4	4.2	4.1	6.0	7.0	7.3	7.3	7.5	7.0	7.3	7.2	5.8	3.1	2.0	1.9	1.3	1.5	1.2	1.3	1.3	4.2	9.3	0	24/NNE	27	10
Feb.	3.1	4.0	4.4	4.2	4.4	5.2	8.0	8.1	8.1	8.0	6.8	6.4	7.0	7.5	8.1	7.6	6.5	4.3	3.2	2.8	2.1	2.7	3.5	3.3	5.4	11.2	0.4	30/N	6	10
Mar.	12.2	11.4	15.5	11.1	10.8	10.8	11.0	11.3	11.0	11.3	11.7	12.0	12.6	12.6	12.5	13.3	12.6	12.5	13.4	13.8	12.8	12.5	12.1	11.7	12.2	19.2	5.9	51/WSW	25	19
Apr.	14.0	13.4	13.2	14.6	13.5	12.3	13.0	13.5	13.9	14.1	13.3	14.1	14.5	15.7	16.3	16.4	16.0	16.0	14.9	15.0	14.1	15.1	14.4	15.5	14.5	20.7	7.0	52/WSW	27	9
May.	14.3	13.5	13.1	12.5	12.3	12.1	12.3	13.3	13.6	13.7	13.5	13.7	14.8	14.8	15.0	14.3	14.1	12.7	13.8	13.9	14.2	15.0	15.2	15.0	13.8	27.6	2.6	40/SW	1	23
Jun.	11.8	11.3	11.3	10.7	11.0	10.9	11.0	11.7	11.4	12.1	11.4	11.8	12.5	12.1	11.8	12.0	12.2	10.8	10.8	11.0	10.9	12.7	11.2	11.3	11.5	30.5	1.0	64/NW	11	22
Jul.	14.5	14.3	12.5	12.4	11.5	12.3	12.5	12.3	12.5	12.2	12.1	13.2	13.8	13.7	14.1	14.0	13.5	12.9	12.8	13.3	13.4	13.0	13.4	14.0	13.1	27.1	3.8	40/N	20	22
Aug.	10.3	10.4	9.6	9.5	8.3	9.2	9.5	9.5	10.2	9.6	9.7	9.9	10.2	10.4	11.2	10.8	10.3	10.1	10.4	10.4	10.8	11.0	10.3	11.0	10.1	25.0	1.4	40/WSW	6	22
Sep.	9.5	9.1	8.6	9.3	9.5	9.6	10.8	11.1	12.0	12.0	11																			

£ Hours in this case refer to L.M.T.      \$ Break in record.



Table VII - Mean hourly and extreme wind velocities ( m.p.h.) at 25 stations for the year 1955

Month	Hours (I.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dn.	Date	Hour
GOPALPUR (Ht. 32 ft.)																														
Jan.	1.9	2.2	2.3	2.6	2.8	3.0	3.1	3.5	3.9	3.6	3.5	5.1	5.6	5.9	6.3	6.0	5.2	4.7	3.5	2.5	2.2	1.8	1.5	1.7	3.5	6.5	1.1	19/E	2,25	14,15
Feb.	2.1	2.0	2.0	2.1	1.3	1.5	1.4	1.7	2.1	2.9	4.1	4.6	5.2	5.6	5.7	5.8	5.5	5.6	5.2	4.7	3.7	3.6	3.0	2.5	3.5	7.7	1.7	25/SSW	4	20
Mar.	7.6	7.0	6.9	6.3	6.5	6.2	5.7	6.2	6.5	6.6	8.6	10.5	12.0	12.9	13.6	14.0	13.9	13.8	13.7	12.7	11.9	10.9	10.8	8.6	9.7	24.5	1.6	49/NE	3	18
Apr.	12.8	11.5	10.5	10.6	10.1	9.1	9.2	9.8	11.0	11.6	12.6	13.9	14.8	15.2	15.5	15.5	15.6	15.2	14.6	13.3	13.3	13.3	12.7	13.0	12.7	25.3	2.1	56/W,WSW	5	0
May.	7.1	6.3	6.3	5.8	5.6	5.2	5.2	5.9	6.5	6.9	8.0	9.2	9.2	9.7	9.8	9.3	9.8	9.6	9.0	8.4	7.6	7.2	6.6	6.7	7.5	18.5	1.0	48/NNW,WNW	25	20
Jun.\$	7.1	6.8	6.9	6.8	6.7	6.7	7.0	7.7	8.6	9.7	10.3	10.6	10.8	10.6	11.1	10.8	10.5	11.0	11.9	9.7	8.4	7.7	7.3	6.9	8.8	19.2	1.1	46/NE,SE	2	16
Jul.	5.1	4.0	4.3	4.2	4.1	3.6	4.5	5.8	6.2	7.4	7.8	8.9	9.5	10.1	10.5	9.5	8.1	8.0	8.8	8.6	6.7	7.0	5.3	5.6	6.8	17.4	1.1	34/SW	13	16
Aug.	5.8	5.0	4.6	3.4	3.3	3.2	4.3	4.2	5.3	6.0	6.6	8.2	8.8	10.2	9.5	10.2	9.5	9.5	9.2	8.3	7.8	7.6	7.6	6.0	6.8	17.1	1.2	38/SSW	16	20
Sep.	7.2	6.4	6.2	6.2	5.7	5.8	6.5	6.3	7.1	7.7	7.3	8.7	8.8	10.1	10.2	9.4	9.2	9.4	9.3	7.6	6.7	6.9	7.0	6.9	7.6	22.3	1.5	40/SW	11	14
Oct.	5.7	5.3	5.4	6.1	6.0	5.7	6.4	7.2	6.7	7.1	7.3	6.8	7.9	8.3	8.0	8.4	7.6	7.1	6.7	6.3	5.9	5.8	5.7	5.5	6.6	24.6	2.2	57/SSE,SSW	11	7
Nov.	3.7	3.8	3.9	4.7	4.4	4.4	4.7	5.3	6.0	5.5	6.0	6.2	6.6	6.4	6.3	6.1	4.7	3.9	2.8	2.9	3.1	2.9	3.5	3.4	4.6	14.6	2.0	34/NE	5	23
Dec.\$	2.3	2.5	3.0	3.3	3.5	3.6	3.8	4.7	4.6	3.7	4.3	5.7	6.5	6.9	6.8	6.1	5.3	4.2	2.5	1.6	1.9	1.9	2.0	2.2	3.9	6.9	1.4	24/E	25	11
Year	5.7	5.2	5.2	5.2	5.0	4.8	5.1	5.7	6.2	6.5	7.2	8.2	8.8	9.3	9.4	9.3	8.7	8.5	8.1	7.2	6.6	6.4	6.1	5.7	6.8	17.1	1.5	57/SSE,SSW	11/X	7
JAMSHEDPUR (Ht. 51 ft.)																														
Jan.\$	3.5	3.8	4.0	4.2	3.7	3.7	3.3	2.8	3.2	3.8	4.4	5.0	5.3	5.4	5.2	5.2	5.3	4.9	5.1	4.5	3.6	3.4	3.4	3.4	4.2	11.5	0.5	36/NE	26	10
Feb.	2.9	2.4	3.2	2.7	3.5	3.4	2.1	2.6	2.9	3.4	5.9	6.9	6.6	7.5	6.7	6.3	6.0	5.1	4.9	5.1	5.2	3.6	3.3	3.3	4.4	12.2	0.2	40/ENE	4	17
Mar.\$	2.7	3.1	2.5	2.5	3.1	3.4	2.8	2.5	4.1	4.5	6.1	7.8	8.3	9.2	8.0	7.2	8.6	3.8	4.7	4.8	5.2	5.3	4.2	3.0	4.9	16.1	0.2	66/SW	24	16
Apr.	3.1	3.3	3.4	3.1	2.1	2.1	1.8	2.7	4.2	6.0	5.6	5.3	7.0	7.6	8.1	8.4	7.8	5.1	6.3	4.3	6.5	5.6	3.8	3.0	4.8	14.0	0.3	42/WSW	13	15
May.	4.2	4.0	3.7	2.8	2.7	2.9	4.2	5.3	3.3	6.7	6.4	7.0	7.2	7.7	8.9	8.4	8.5	8.0	8.3	9.1	7.4	6.2	5.5	4.7	6.0	14.3	0.6	55/NE	2	20
Jun.	4.5	4.6	4.4	4.1	3.9	3.8	4.6	4.9	5.5	5.7	7.5	7.5	9.7	10.3	10.1	10.7	8.3	9.7	8.6	7.8	6.6	6.8	6.9	4.5	6.7	17.7	0.2	87/NW	11	14
Jul.\$	3.9	4.1	3.9	3.3	3.5	3.4	4.1	5.3	6.8	7.4	8.4	7.7	7.7	7.5	7.1	6.4	6.7	6.7	5.4	4.0	3.2	2.6	3.3	3.2	5.2	13.0	0.4	40/N	21	17
Aug.	4.7	3.5	4.0	3.5	3.7	4.3	4.3	4.9	5.1	5.2	5.3	6.1	6.9	8.2	8.6	8.0	7.9	6.8	6.5	6.1	5.8	5.5	5.5	4.8	5.6	12.8	0.2	40/S	13	15
Sep.\$	3.8	4.3	4.5	4.7	4.7	4.1	4.7	5.8	7.2	7.3	8.7	10.1	8.9	9.8	9.7	8.2	7.7	6.0	5.6	5.1	4.2	4.6	4.0	4.1	6.2	24.1	0.3	46/NNE	30	13
Oct.\$	2.1	2.6	2.8	3.0	4.0	3.3	2.6	3.6	4.4	5.0	5.9	6.3	6.5	7.3	6.2	5.8	4.4	3.5	2.5	2.5	1.9	2.0	1.8	2.3	3.8	14.1	0	34/SE	22	17
Nov.	3.1	4.0	2.9	3.4	2.8	3.5	2.7	2.7	4.4	5.1	5.0	7.2	7.1	6.5	6.3	5.2	3.1	1.9	1.7	2.0	2.8	3.2	3.0	4.1	3.9	13.7	0.3	41/NE	7	13
Dec.	3.5	3.5	3.4	4.0	3.7	3.5	3.1	1.7	2.1	3.3	4.8	5.2	5.7	6.9	6.0	4.5	3.3	2.6	2.4	2.7	2.0	3.1	3.2	3.3	3.6	7.7	0.7	23/E	3	10
Year	3.5	3.6	3.6	3.4	3.5	3.5	3.4	3.7	4.4	5.3	6.2	6.8	7.2	7.8	7.6	7.0	6.5	5.3	5.2	4.8	4.5	4.3	4.0	3.6	4.9	14.3	0.3	87/NW	11/VI	14
GAYA (Ht. 45 ft.)																														
Jan.\$	2.6	3.2	2.6	2.7	2.6	2.9	3.6	3.2	4.0	4.6	4.6	7.0	6.6	7.3	7.3	6.3	3.7	2.2	1.9	2.5	2.7	1.9	2.2	2.0	3.7	10.7	0.2	26/N,W	19	2
Feb.\$	2.7	3.4	3.3	3.5	3.9	4.1	3.7	5.0	6.9	9.0	9.4	10.5	11.5	11.6	11.4	10.7	7.0	3.8	3.4	3.3	3.7	3.0	3.0	2.9	5.9	13.3	0.7	40/W	25	13
Mar.\$	2.2	2.1	2.5	3.2	3.1	3.2	3.4	4.7	6.6	7.6	8.7	10.6	11.9	11.6	12.6	11.7	9.9	4.3	2.8	2.8	1.9	2.5	2.4	2.1	5.6	16.7	0.7	55/W,N	26	17
Apr.\$	3.3	3.7	2.7	3.3	3.0	3.3	4.3	5.7	7.1	7.9	9.2	10.0	11.3	11.7	11.7	11.1	10.0	6.2	4.2	3.6	4.0	4.8	4.6	3.9	6.3	18.3	1.1	43/NW,N	10	16
May.\$	3.6	3.2	2.6	3.5	4.0	3.5	4.7	5.5	6.4	8.0	10.3	11.5	12.5	13.2	12.7	12.5	11.0	7.8	4.6	2.8	3.6	5.0	4.0	4.0	6.7	19.0	0.3	39/NNE	21	22
Jun.\$	5.8	5.6	5.4	5.2	5.0	6.1	7.5	8.9	10.0	10.8	11.0	11.7	11.5	11.8	11.3	9.9	9.7	7.8	7.8	7.8	7.7	6.9	7.3	7.1	8.3	20.2	0.5	46/SE,NNE	3	23
Jul.\$	4.0	4.6	4.6	4.7	5.0	5.5	6.9	6.8	8.5	9.2	8.4	9.4	10.1	11.2	9.7	9.2	7.0	6.5	6.3	5.1	5.0	5.1	4.2	3.7	6.7	16.3	0.2	37/W	21	16
Aug.\$	4.3	4.1	4.0	4.4	3.7	3.6	5.9	6.5	6.5	6.1	6.3	5.4	6.1	8.3	6.9	7.6	6.6	5.5	4.9	5.9	5.5	5.2	5.5	4.8	5.6	15.7	0.1	33/N,WNW	14	23
Sep.\$	5.7	5.0	4.8	5.3	4.4	5.9	7.7	10.2	10.4	11.5	10.9	12.1	11.8	11.4	10.8	10.7	8.3	7.5	6.1	6.2	5.3	6.4	5.9	6.1</						

\$ Break in record.



Table VII - Mean hourly and extreme wind velocities ( m.p.h.) at 25 stations for the year 1955

Month	Hours (I.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dn.	Date	Hour
ALLAHABAD (BAMRAULI) (Ht. 40 ft.)																														
Jan.	2.1	2.1	1.9	2.2	2.3	2.1	1.7	2.6	3.4	3.1	3.8	4.2	4.2	4.5	4.3	4.4	2.5	1.9	1.6	1.7	2.0	2.2	2.0	2.5	2.7	6.7	0.3	19/WNW	4	14
Feb.\$	3.2	3.4	3.3	2.7	2.9	2.7	2.9	4.0	4.4	5.46	6.3	7.3	8.1	8.5	8.7	7.4	5.0	2.3	2.5	2.7	2.9	2.6	2.9	2.6	4.4	10.4	0.5	31/NW	25	13
Mar.	3.0	2.6	3.0	3.3	2.8	3.3	3.1	4.2	4.5	5.0	6.2	7.5	8.7	9.3	9.8	9.9	7.3	3.9	2.8	2.5	2.9	3.1	2.8	2.9	4.8	11.2	1.1	34/WNW	16	21
Apr.\$	3.8	3.9	3.9	3.9	4.0	3.6	2.8	4.8	6.6	7.2	7.5	8.9	9.6	10.4	10.5	10.8	9.8	7.0	3.8	3.2	3.4	3.8	4.4	4.0	5.9	13.9	1.6	52/WNW	29	23
May.\$	2.9	3.5	3.2	3.2	3.0	2.4	3.8	5.7	6.7	7.1	7.7	8.4	9.5	9.9	9.3	9.5	9.4	7.0	4.6	3.5	3.3	3.2	3.0	3.0	5.5	12.4	1.3	50/W	24	16
Jun.	3.0	4.2	3.5	4.0	3.9	4.9	5.8	6.8	7.0	6.6	6.8	7.7	8.3	8.2	8.5	8.0	8.6	6.3	4.6	3.4	3.3	3.5	3.4	3.7	5.6	14.6	0.5	53/SSE	16	15
Jul.\$	4.5	5.1	4.9	5.0	4.5	4.9	4.7	5.5	6.0	6.4	6.9	7.3	8.0	7.5	7.4	6.7	5.5	4.3	3.9	3.4	3.9	4.5	4.3	4.7	5.4	13.9	0.3	30/W,N	17,23	13,23
Aug.	2.5	2.2	2.2	2.1	2.2	2.2	3.3	3.9	4.4	4.5	4.0	4.1	4.5	4.8	3.7	4.2	4.1	3.4	2.3	2.0	2.3	2.0	2.7	2.6	3.2	9.1	0.0	31/N,N,N,N,N	5,14	17,15
Sep.\$	2.4	2.7	2.6	3.0	2.9	3.0	3.6	4.8	5.2	5.2	5.8	5.6	5.9	5.8	5.2	5.7	4.3	2.3	2.5	2.6	2.2	2.3	2.6	2.8	3.8	11.0	0.3	39/NE	4	14
Oct.	2.5	2.3	3.2	2.7	2.4	2.4	2.4	3.0	3.9	4.3	4.7	4.9	5.1	5.8	5.2	4.8	3.4	2.3	2.0	2.2	1.8	1.8	2.2	2.4	3.2	11.6	0.0	35/ENE	2	3
Nov.	2.0	2.0	2.0	2.1	2.3	2.2	2.3	3.0	3.4	3.4	4.2	5.0	5.8	5.4	4.7	4.3	1.7	1.8	1.6	1.5	1.4	1.5	1.7	1.9	2.8	6.4	0.0	21/NW,NW	8,14	14,13
Dec.	1.3	1.4	1.3	1.5	1.5	1.2	1.2	1.4	2.4	2.8	3.4	3.8	4.0	4.4	4.1	3.2	1.8	1.5	1.4	1.4	1.2	1.2	1.3	1.2	2.1	5.0	0.3	23/WNW	7	13
Year	2.8	2.9	2.9	3.0	2.9	2.9	3.1	4.1	4.8	5.1	5.6	6.2	6.8	7.0	6.8	6.6	5.3	3.7	2.8	2.5	2.5	2.6	2.8	2.9	4.1	10.5	0.5	53/SSE	16/VI	15
LUCKNOW (AMAUSI AERODROME) (Ht. 45 ft.)																														
Jan.	3.0	2.9	2.7	2.6	3.0	3.2	2.5	2.4	3.4	4.1	5.0	6.0	5.5	6.1	6.4	5.4	4.5	3.0	3.1	2.7	3.6	2.9	2.9	2.9	3.7	10.2	0.1	24/NNW	9	15
Feb.	5.1	4.5	4.5	4.2	4.2	4.2	4.2	5.1	6.8	8.1	9.2	10.6	11.3	12.4	12.3	11.1	8.9	5.3	4.6	4.2	4.3	3.9	4.4	4.0	6.5	14.3	0.7	30/NW	1	15
Mar.	2.3	2.6	2.1	2.4	2.7	2.7	2.9	4.4	4.5	5.7	6.6	8.3	9.6	11.5	12.3	12.3	10.3	5.8	4.5	3.8	3.8	2.9	3.0	2.6	5.4	13.5	0.3	34/NNE	25	19
Apr.	2.8	2.6	1.5	2.3	3.5	2.1	2.9	4.7	6.9	7.4	8.6	9.1	8.9	9.0	9.1	9.6	9.0	5.5	3.4	2.5	2.7	3.5	2.7	2.6	5.1	16.8	0.1	45/N	29	21
May.	2.4	2.7	2.9	2.3	2.1	2.6	3.8	6.2	7.3	7.5	8.9	9.2	10.8	10.9	10.6	10.8	7.1	6.8	3.9	2.8	3.0	3.1	3.4	3.0	5.6	16.8	0.3	26/SE	1	12
Jun.	4.2	5.4	5.1	4.5	4.8	4.9	5.7	7.2	6.1	6.1	6.4	7.3	8.0	7.5	7.2	7.2	6.5	6.6	4.2	3.3	3.0	3.9	5.5	4.2	5.6	15.3	0	58/NW	13	17
Jul.	4.5	3.2	4.4	3.8	4.3	4.2	4.9	4.9	5.5	5.5	5.7	6.7	6.8	6.0	6.0	5.3	3.4	2.5	1.6	2.7	2.9	3.2	3.1	3.5	4.3	13.0	0	29/SW	17	5
Aug.	2.6	2.8	3.5	3.3	3.5	3.5	4.1	5.6	6.8	7.0	7.2	6.6	7.2	7.2	6.5	6.1	5.3	3.6	2.6	2.2	2.3	2.4	2.3	2.5	4.4	13.0	0.1	36/ESE	30	17
Sep.	2.8	2.9	3.2	2.9	2.8	2.8	3.3	5.6	6.2	6.7	6.0	5.6	6.2	6.0	6.3	6.2	5.2	3.3	2.3	2.8	2.4	1.9	2.1	2.4	4.1	12.6	0	40/E	5	12
Oct.	2.8	3.0	3.3	3.4	3.4	3.3	3.8	5.0	6.4	8.0	8.0	8.8	8.5	8.3	8.3	6.9	4.9	2.7	2.8	3.3	2.9	2.4	2.7	2.4	4.8	20.3	0	54/ESE	1	16
Nov.	1.3	1.0	1.0	1.3	1.0	1.1	0.9	1.6	2.0	2.7	4.3	4.6	5.6	5.1	5.2	3.9	1.8	1.3	1.2	1.2	1.3	1.0	1.1	0.9	2.2	6.8	0	24/NW	14	14
Dec.	1.4	1.4	1.3	1.5	1.6	1.5	1.8	1.6	3.3	3.9	4.5	5.7	6.7	7.1	6.2	5.8	2.9	2.0	1.6	1.9	1.4	1.6	1.5	1.7	2.9	11.0	0	26/WNW	18	13
Year	2.9	2.9	2.9	2.9	3.1	3.0	3.4	4.5	5.4	6.1	6.7	7.4	7.9	8.1	8.0	7.5	5.8	4.0	3.0	2.8	2.8	2.7	2.9	2.7	4.5	13.6	0.1	58/NW	13/VI	17
NEW DELHI (Ht. 65 ft.)																														
Jan.	2.3	2.7	2.6	2.8	2.6	3.2	2.8	3.2	4.8	5.4	5.8	6.4	6.5	6.5	6.2	5.9	4.6	2.6	1.9	2.0	2.3	1.9	2.0	2.3	3.7	10.0	0	25/SE	22	15
Feb.	4.4	4.1	4.4	4.7	4.5	4.6	5.5	6.5	8.1	8.8	9.3	11.2	11.0	12.1	11.5	9.9	9.0	5.3	3.7	3.7	3.4	4.2	3.9	4.0	6.6	14.5	0	45/NW	25	14
Mar.	5.5	5.5	5.0	4.9	4.9	5.0	5.4	7.2	8.7	10.1	9.5	9.8	11.3	11.6	11.7	11.6	11.3	7.5	5.9	5.9	6.0	6.0	6.0	5.8	7.6	15.7	0.8	57/SW	15	17
Apr.	4.4	4.7	4.0	3.4	3.8	2.8	4.0	5.0	6.8	6.1	6.2	7.5	8.0	7.8	7.6	8.0	8.6	6.3	5.1	3.6	3.9	4.5	4.3	4.5	5.5	18.0	0.2	56/SSW	12	17
May.\$	2.9	4.8	4.3	3.8	4.5	4.7	4.8	7.2	8.3	7.9	8.9	8.8	9.8	10.5	9.5	9.5	8.8	7.9	5.6	4.7	3.7	3.8	3.2	2.9	6.3	19.8	0	76/SW	25	17
Jun.	6.7	6.0	6.1	6.8	7.3	6.9	7.3	10.0	11.4	11.3	11.1	9.9	9.9	9.2	8.9	8.9	8.6	9.3	7.4	6.1	6.1	5.9	5.9	6.9	8.1	17.9	0.6	48/WSW	8	18
Jul.	6.9	7.0	7.5	7.7	7.8	7.6	8.9	10.8	13.6	15.1	14.3	12.7	11.4	11.0	10.1	9.4	8.2	7.1	6.0	5.7	5.1	5.8	7.1	6.8	8.9	18.0	0.4	51/NW	22	15
Aug.	3.9	3.6	3.7	3.7	3.2	3.3	4.4	5.5	5.3	5.7	6.0	5.4	6.2	6.5	5.9	5.0	5.8	3.7	3.6	2.9	2.5	2.9	2.7	3.1	4.3	11.3	0	38/N	7	2
Sep.	2.0	2.6	2.1	2.4	2.4	2.5	3.6	4.8	5.9	5.5	5.7	6.2	6.4	5.1	5.5	4.6	4.5	3.2	2.8	2.0	1.5	1.4	1.3	1.6	3.6	13.5	0	41/N	23	14
Oct.\$	1.3	1.6	1.8	1.7	2.2	2.4	2.4	4.0	3.1	3.1	4.8	4.4																		

\$ Break in record.



Table VII - Mean hourly and extreme wind velocities ( m.p.h.) at 25 stations for the year 1955

Month	Hours (I.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dn.	Date	Hour
JODHPUR (Ht. 60 ft.)																														
Jan.\$	8.6	8.3	7.8	7.4	7.5	7.6	7.6	7.7	6.8	6.4	6.9	7.0	6.4	6.5	6.1	6.2	6.3	5.5	5.4	6.7	7.3	8.1	8.4	8.2	7.1	13.6	0.5	31/E	14	11
Feb.	7.5	7.7	7.0	6.9	7.0	6.9	7.0	6.0	5.4	5.0	6.2	7.0	6.9	6.9	7.6	6.2	6.7	5.5	4.3	5.7	5.8	6.1	6.6	7.2	6.5	16.2	0.3	35/ESE	22	17
Mar.	6.3	6.2	5.9	6.4	5.6	5.5	5.1	5.2	6.3	7.1	6.9	7.2	7.6	8.4	8.0	8.2	7.7	7.8	5.7	5.1	5.6	6.1	6.7	6.5	6.5	20.5	0.2	44/WSW	29	16
Apr.\$	6.4	6.4	6.4	6.1	5.7	5.1	5.1	4.5	5.7	6.5	6.4	8.2	10.0	10.4	9.7	9.3	9.6	8.4	6.7	5.8	5.8	5.8	6.4	6.1	6.9	17.0	1.1	40/WSW	25	15
May.\$	6.6	7.5	6.7	6.5	6.4	6.0	6.5	7.0	8.0	7.8	7.5	7.3	7.6	7.4	7.9	8.2	7.9	8.1	7.2	5.9	6.0	6.5	7.0	7.2	7.1	17.3	0.7	42/W	1	20
Jun.	9.4	8.7	9.2	9.4	9.2	9.5	9.7	11.8	12.0	12.1	10.9	11.0	9.9	10.1	9.8	9.7	9.0	9.9	8.7	7.8	7.6	8.7	8.1	10.0	9.7	20.5	1.6	43/SW	10	4
Jul.	9.7	10.8	11.6	12.2	11.7	10.9	12.1	13.0	13.6	13.3	13.1	12.5	12.3	11.9	12.2	12.0	11.7	11.9	11.6	10.6	9.0	8.3	8.3	9.4	11.4	18.3	4.0	37/W	3	3
Aug.	6.4	5.9	5.9	5.6	5.7	5.6	5.5	6.4	6.5	6.5	6.9	6.4	6.3	6.3	6.5	6.5	7.0	6.8	6.3	5.9	5.3	5.6	5.7	5.7	6.1	14.3	0.4	50/NE	4	19
Sep.	4.0	3.9	3.7	3.3	3.1	3.2	3.6	3.6	4.3	5.1	5.6	5.5	6.2	6.4	6.7	6.5	7.3	5.1	3.9	4.5	4.2	4.2	4.1	3.8	4.7	10.8	0.3	49/NE	23	16
Oct.\$	4.7	4.4	4.8	4.6	5.1	5.3	5.5	4.3	4.3	4.1	4.5	5.4	6.1	6.2	6.4	6.2	5.9	4.3	3.7	4.0	4.1	4.1	4.6	4.6	4.9	12.3	0.6	33/ENE	2	19
Nov.	5.0	5.4	5.5	5.4	5.3	5.7	5.7	4.7	3.5	3.2	3.2	4.6	5.5	5.4	5.3	5.2	4.9	4.2	4.3	4.8	5.2	5.5	5.4	5.4	4.9	9.2	1.7	21/ENE	7	16
Dec.	7.1	6.9	6.8	6.5	6.8	6.9	6.9	6.7	5.0	3.8	4.5	5.0	5.5	5.6	5.4	5.3	5.2	4.4	5.1	5.7	6.2	6.5	6.5	7.3	5.9	10.2	2.1	21/NW	17	13
Year	6.8	6.8	6.8	6.7	6.6	6.5	6.7	6.7	6.8	6.7	6.9	7.3	7.5	7.6	7.6	7.5	7.6	6.8	6.1	6.0	6.0	6.3	6.5	6.8	6.8	15.0	1.1	50/NE	4/VIII	19
JAIPUR (Ht. 60 ft.)																														
Jan.	5.5	5.5	4.8	5.4	5.4	5.5	5.6	5.3	5.1	6.6	6.1	5.6	4.8	4.1	3.9	4.1	3.9	3.9	3.8	4.3	4.3	5.0	5.3	5.7	5.0	11.5	0.1	24/E	15	11
Feb.	3.8	4.3	4.5	3.6	3.6	3.6	4.3	2.6	2.6	4.5	4.1	4.8	5.8	5.4	5.7	6.0	5.1	4.0	3.4	3.3	3.9	4.2	3.7	3.6	4.2	10.8	0.1	27/NW	24	3
Mar.	4.5	3.5	3.7	4.1	4.3	3.6	3.6	3.3	3.9	5.5	6.2	6.5	6.2	6.7	6.8	7.2	6.7	5.7	3.5	3.0	2.9	3.2	3.8	3.8	4.7	12.8	0.1	30/WSW	30	16
Apr.	3.9	3.7	4.0	3.8	4.1	4.1	3.8	3.5	4.7	5.9	6.4	6.6	7.2	6.9	7.7	6.8	6.8	6.5	3.6	2.6	2.3	3.3	3.5	3.5	4.7	13.0	0.2	34/W	12	15
May.	4.6	4.5	4.0	4.3	3.7	2.6	3.8	5.5	5.8	6.6	7.2	7.8	7.8	8.5	8.1	7.9	7.1	6.3	5.6	4.7	4.3	3.7	3.5	4.1	5.5	16.0	0.1	40/NNW	30	17
Jun.	4.9	4.8	4.1	4.9	5.5	5.1	5.1	8.3	10.6	11.7	11.3	10.3	9.7	8.6	9.4	7.8	8.2	8.0	6.8	6.2	6.3	5.3	5.3	5.4	7.2	16.3	1.1	37/NW,W	5,17	17,20
Jul.	2.8	2.5	2.7	2.6	3.2	3.7	4.5	8.5	10.8	11.2	10.3	9.5	8.6	7.8	7.6	7.8	7.8	6.6	5.4	3.7	3.7	3.3	3.2	2.9	5.9	11.6	1.3	34/ENE	7	19
Aug.	1.2	1.7	1.5	1.3	1.9	1.9	2.1	3.1	4.6	5.1	4.9	5.2	4.7	5.0	4.3	4.4	3.4	3.5	1.9	1.9	2.4	1.6	1.8	2.2	3.0	10.0	0	34/NE	31	18
Sep.	3.2	2.8	3.3	3.5	3.3	3.8	3.6	4.8	6.1	7.0	6.4	6.9	6.5	6.4	6.0	6.2	5.6	5.0	4.1	3.6	3.7	3.5	3.0	2.9	4.6	13.9	0.3	38/NNE	22	19
Oct.	3.1	3.2	3.3	3.9	3.4	3.3	3.0	3.0	4.0	5.4	5.5	5.7	5.3	5.8	5.3	4.8	4.0	2.5	2.2	2.5	2.9	3.2	3.3	3.1	3.8	11.1	0	41/W	5	1
Nov.	3.3	3.6	3.7	3.6	3.8	3.3	3.5	3.0	3.1	3.7	4.3	4.3	4.1	4.0	3.5	3.2	2.1	1.9	2.3	2.5	2.5	2.6	2.8	3.1	3.2	6.5	0.1	22/N	7	13
Dec.	3.8	4.2	4.1	4.6	4.5	4.1	3.6	3.1	3.4	4.6	5.4	5.2	4.7	4.5	3.7	3.1	2.5	1.9	2.4	2.8	3.6	4.1	3.9	3.8	3.8	9.4	0.2	19/WSW	10	15
Year	3.7	3.7	3.6	3.8	3.9	3.7	3.9	4.5	5.4	6.5	6.5	6.5	6.3	6.1	6.0	5.8	5.3	4.7	3.7	3.4	3.6	3.6	3.6	3.7	4.6	11.9	0.3	41/W	5/X	1
BHOPAL (BAIRAGARH) (Ht. 39 ft.)																														
Jan.	6.6	5.8	6.4	5.9	6.0	6.2	6.3	7.2	8.0	9.0	8.5	9.0	8.1	8.2	7.6	7.2	7.1	6.4	6.7	6.9	7.5	7.5	7.0	7.3	7.2	20.1	1.6	30/NNW	29	20
Feb.	5.6	5.1	5.8	5.0	5.9	5.1	5.4	5.5	7.9	9.7	9.2	8.5	7.8	7.9	8.5	8.7	8.2	6.7	6.2	6.4	6.6	7.1	7.0	6.5	6.9	21.9	1.2	34/NW	10	13
Mar.	5.0	5.9	4.9	4.9	5.2	4.4	3.7	6.1	8.3	9.3	8.5	7.9	8.0	9.4	10.9	10.1	10.7	9.0	5.3	4.9	5.4	5.8	5.1	5.2	6.8	23.1	0.2	35/W	30	15
Apr.	6.6	6.5	7.1	6.5	6.1	4.5	5.3	7.4	10.5	11.5	10.8	10.0	10.0	10.1	10.3	11.2	10.0	10.4	6.7	6.4	6.0	6.6	6.8	6.2	8.1	28.3	1.1	49/WSW	13	16
May.	6.9	6.7	6.9	6.8	6.4	6.8	7.6	11.9	12.7	12.1	9.8	9.0	9.1	9.6	8.9	8.2	9.9	8.3	7.1	5.2	5.0	5.3	5.9	6.9	8.0	28.9	1.1	58/N	21	17
Jun.	9.8	10.1	10.7	10.1	10.7	10.1	13.0	15.5	15.7	15.4	14.2	13.4	13.3	13.1	13.4	13.0	14.0	12.0	11.5	9.9	10.1	10.3	10.7	10.3	12.1	33.3	3.8	52/N	6	18
Jul.	10.4	10.1	10.6	12.0	12.8	12.3	12.6	14.7	15.4	15.9	15.7	14.3	13.9	14.0	13.9	12.0	11.8	10.8	9.6	7.8	9.2	7.8	9.0	9.4	12.0	28.6	4.9	38/NW	10	1
Aug.	6.5	6.5	7.7	8.2	7.6	7.6	3.5	8.9	9.9	9.5	8.7	8.8	9.1	9.1	9.6	10.0	9.2	8.2	7.8	6.6	6.2	5.8	6.2	6.9	8.0	21.9	0.6	35/SW	31	17
Sep.	6.5	6.4	6.9	6.5	6.7	7.0	7.2	7.7	8.7	9.1	8.6	9.0	9.0	9.7	9.9	9.6	8.6	7.2	6.2	7.0	6.3									

§ Break in record.



Table VII - Mean hourly and extreme wind velocities ( m.p.h.) at 25 stations for the year 1955

Month	Hours (I.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dn.	Date	Hour
NAGPUR (Ht. 51 ft.)																														
Jan.	3.6	3.8	3.9	3.8	3.3	3.9	3.8	3.4	4.7	5.6	5.4	5.4	5.2	5.2	5.0	4.8	4.1	4.0	4.3	4.2	4.1	3.5	3.0	3.8	4.2	8.5	0.5	36/N	24	21
Feb.	3.5	4.0	3.8	3.5	3.3	3.5	3.1	3.6	6.0	7.4	7.9	6.8	6.9	5.9	6.3	5.0	5.1	4.4	4.4	4.4	4.7	3.9	3.9	3.7	4.8	11.3	0.9	28/SSW	3	15
Mar.	3.9	4.8	4.3	4.3	5.0	4.2	4.6	4.5	6.8	9.0	8.3	7.6	6.5	7.0	7.5	7.0	6.5	4.9	4.9	4.2	3.4	4.0	3.5	4.7	5.5	25.5	0.1	52/WNW	26	1
Apr.	5.7	5.2	5.2	4.4	4.1	4.6	4.1	6.2	8.7	9.0	7.7	8.2	8.5	8.0	9.2	8.2	8.1	8.3	4.6	3.7	3.6	4.9	4.6	4.6	6.2	30.9	0.5	85/WNW	5	18
May.	5.3	4.4	4.5	4.5	5.0	4.9	5.6	8.8	11.0	9.8	8.9	8.5	7.7	8.7	8.8	7.5	7.8	7.4	5.9	4.3	3.2	4.3	4.3	4.5	5.0	30.5	0.4	49/WNW	31	16
Jun.	7.2	8.1	7.9	7.1	6.3	6.8	7.9	11.2	12.6	12.4	11.5	10.8	10.9	10.7	12.2	10.9	12.4	9.0	8.0	6.3	6.1	5.6	6.4	6.1	8.9	36.8	1.1	52/NW	26	17
Jul.	5.0	5.4	5.8	5.4	5.6	5.9	5.3	7.7	10.5	12.2	11.8	11.6	11.1	11.8	11.2	10.7	10.1	7.8	5.5	3.7	4.5	5.2	5.0	3.6	7.6	30.6	0.6	45/WNW	6	16
Aug.	3.5	3.8	4.1	3.8	3.7	3.6	4.4	5.6	6.3	7.7	7.7	7.9	7.7	8.4	8.1	7.2	7.0	5.7	4.8	3.6	3.0	3.2	3.3	2.7	5.3	26.1	0.1	40/W	30	15
Sep.	2.3	2.2	2.4	2.7	3.0	2.5	2.7	4.2	5.1	5.9	6.5	6.4	8.8	7.6	7.9	7.2	6.3	4.4	3.9	3.4	2.5	2.1	2.1	1.9	4.3	26.2	0.2	40/NNW	22	15
Oct.	4.3	3.9	4.1	4.0	4.1	3.9	3.6	5.1	5.8	6.6	6.9	6.8	6.4	5.9	5.8	6.4	4.2	2.7	2.7	2.9	3.2	3.0	3.6	3.7	4.6	21.5	0.5	50/NNW	1	13
Nov.	4.9	4.7	4.7	5.7	5.1	4.1	3.9	5.3	5.4	6.3	6.8	7.4	7.2	7.6	6.5	6.1	4.3	3.6	3.2	3.2	2.9	3.3	4.2	4.3	5.0	18.2	1.0	32/N	7	10
Dec.	2.9	3.2	3.3	3.5	3.1	3.5	3.5	3.7	4.5	4.6	5.6	6.1	5.7	4.8	4.4	4.4	3.3	3.7	3.2	3.1	2.8	3.3	3.2	3.5	3.9	15.7	1.3	22/NW	31	20
Year	4.3	4.5	4.5	4.4	4.3	4.3	4.4	5.8	7.3	8.0	7.9	7.8	7.7	7.6	7.7	7.1	6.6	5.5	4.6	3.9	3.7	3.9	3.9	3.9	5.4	23.5	0.6	85/WNW	5/IV	18
AHMEDABAD (Ht. 48 ft.)																														
Jan.	5.3	6.2	6.4	6.4	5.9	6.2	6.2	5.8	7.1	10.0	10.0	9.2	8.1	8.3	7.9	7.4	7.7	6.4	4.3	4.4	5.1	5.3	5.5	5.6	6.7	13.3	1.3	29/ENE	13	10
Feb.	3.7	4.1	4.4	4.7	5.5	5.1	5.2	5.4	10.3	13.2	11.6	10.3	9.9	8.9	7.7	8.5	7.8	6.6	3.2	3.6	3.6	5.4	3.2	3.4	6.5	13.7	1.0	28/ENE	1	11
Mar.	5.0	4.2	4.1	4.2	3.7	3.0	2.7	3.7	5.9	7.5	8.4	7.9	7.7	8.2	7.7	7.1	6.6	5.5	2.3	1.9	2.9	3.5	4.5	4.6	5.1	13.8	0.3	32/NW	20	14
Apr.	4.0	4.6	4.0	4.4	4.1	3.6	3.2	4.0	6.3	9.1	10.2	8.1	8.4	8.0	7.5	8.2	7.3	7.0	4.4	3.4	3.2	4.1	5.0	3.8	5.7	14.8	0.2	43/WSW	12	13
May.	7.2	6.5	5.7	6.3	5.1	4.5	4.4	7.0	7.7	8.1	8.5	8.5	8.8	8.8	9.3	9.3	10.0	9.7	8.7	8.3	8.4	6.7	7.8	6.7	7.6	16.7	0.6	39/SW,S	4,23	23,14
Jun.	7.2	6.7	6.8	6.6	5.9	5.9	5.6	8.3	9.2	8.7	8.8	8.8	9.7	8.4	9.9	9.4	9.8	11.2	13.2	13.0	10.6	9.8	10.0	9.7	8.9	17.3	1.5	68/SW	10	18
Jul.	8.3	7.0	6.1	6.1	5.4	5.1	4.7	6.3	7.7	8.4	7.9	8.1	8.7	9.0	8.8	9.5	9.6	9.9	11.7	11.3	10.3	9.6	8.8	8.5	8.2	14.3	2.6	34/SSW	2	22
Aug.	5.0	4.6	4.5	4.3	4.4	3.1	4.1	4.5	5.2	4.9	5.8	6.3	6.6	6.7	6.1	6.0	6.0	5.7	5.7	5.2	5.9	5.7	5.4	5.7	5.3	12.8	0.3	30/WSW	6	13
Sep.	2.7	3.1	2.7	2.7	3.0	2.4	2.3	2.9	3.8	4.6	4.7	4.0	4.5	5.7	5.6	5.5	4.3	2.6	2.2	2.5	2.8	2.6	2.9	3.1	3.5	12.0	1.0	19/SSW	3	1
Oct.	1.7	1.5	1.6	1.6	1.7	1.7	1.6	2.6	4.4	5.0	5.1	5.1	4.6	5.4	5.7	4.5	4.4	2.5	1.4	1.8	1.9	1.5	1.8	1.5	2.9	10.9	0.0	26/N	1	15
Nov.	1.5	1.5	2.6	2.6	2.4	2.9	3.1	3.6	7.4	8.2	7.5	7.2	6.9	6.4	5.6	5.7	4.3	0.7	1.1	1.4	1.5	1.2	1.0	0.9	3.6	9.1	0.4	19/NE	6,7,8	13,13,13
Dec.	3.3	3.8	3.9	4.1	3.9	3.8	4.4	4.4	6.9	8.6	8.5	8.3	8.1	7.8	6.5	6.1	5.5	2.6	2.5	3.2	3.2	3.7	3.2	3.0	5.1	10.6	0.5	27/ENE	24	10
Year	4.6	4.5	4.4	4.5	4.3	3.9	4.0	4.9	6.8	8.0	8.1	7.7	7.7	7.6	7.4	7.3	6.9	5.9	5.1	5.0	4.9	4.9	4.9	4.7	5.8	13.3	0.8	68/SW	10/VI	18
BARODA (Ht. 72 ft.)																														
Jan.	2.9	2.8	2.5	2.7	2.7	2.4	2.6	3.0	3.5	3.4	3.5	3.3	3.2	3.2	3.0	3.1	3.0	2.5	2.1	3.0	2.8	3.0	2.9	3.2	2.9	5.7	0.8	22/W,NE	22,26	15,19
Feb.	2.2	1.8	2.2	1.8	2.0	1.9	2.1	2.5	3.1	3.5	3.6	3.1	3.2	3.1	2.6	3.0	3.0	1.9	1.9	1.4	1.6	2.0	2.1	1.9	2.4	5.3	0.4	24/ENE	13	10
Mar.	1.3	1.3	1.1	0.7	0.7	0.8	0.8	1.4	2.4	2.6	2.8	2.8	2.8	2.9	3.3	2.8	2.7	2.0	0.8	1.0	1.6	1.4	1.4	1.6	1.8	4.7	0.1	30/WSW	30	15
Apr.	1.8	1.6	1.2	1.0	1.0	0.9	0.9	2.0	2.5	3.3	3.7	4.2	4.1	3.6	4.1	3.9	3.5	3.5	1.8	1.9	1.6	1.4	1.8	1.4	2.4	5.6	0.3	30/SW	12	17
May.*																														
Jun.	4.7	3.8	3.1	2.3	2.0	1.8	2.1	3.5	5.0	4.7	4.7	4.9	5.6	4.4	4.9	5.0	6.9	6.6	7.9	7.4	7.2	6.9	6.5	4.5	4.9	7.9	1.5	28/SW	27	17
Jul.	4.1	3.1	2.6	2.1	1.9	1.6	1.5	2.4	3.4	4.1	4.6	4.5	4.4	4.5	5.2	5.3	5.0	6.3	7.4	7.3	6.8	6.2	5.2	4.7	4.3	9.4	1.2	38/WSW	1	17
Aug.	2.4	2.1	2.0	1.5	1.2	1.1	1.3	1.6	2.4	2.7	3.2	3.2	3.1	3.0	3.1	3.3	3.0	3.0	2.7	2.4	2.6	2.5	2.3	2.6	2.4	5.3	0.5	30/WNW	7	16
Sep.	1.5	1.7	1.3	1.4	1.2	1.0	1.3	1.8	2.3	2.3	2.5	2.8	2.8	3.1	3.0	3.2	2.5	2.3	1.6	1.5	1.4	1.4	1.4	1.2	1.9	5.3	0.2	29/WSW	3	18
Oct.	1.4	1.3	1.3	1.4	1.7	1.6	2.0	3.1	4.1	4.2	3.7	3.6	3.2	3.0	3.1	3.8	3.1	2.7	1.8	1.6	1.4	1.8	1.6	1.8	2.4	6.5	0.3	32/SW	4	17
Nov.	1.9	1.5	1.4	1.5	1.3	1.7	1.6	2.6	2.8	3.3	3.2	2.9	2.5	2.7	2.3	2.2	2.4</													

\* Data not available.



Table VII - Mean hourly and extreme wind velocities (m.p.h.) at 25 stations for the year 1955

Month	Hours (L.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dn.	Date	Hour
BOMBAY (COLABA) £ (Ht. 85 ft.)																														
Jan.	3.5	3.7	4.3	4.8	5.3	5.6	5.9	6.2	6.1	6.0	5.0	4.5	5.8	7.0	7.8	8.7	9.4	9.3	9.6	9.2	8.0	6.1	4.7	4.0	6.3	17.2	0.4	26/NNW, NNW	25,31	19,15
Feb.\$	5.0	5.2	4.9	4.7	5.3	4.8	4.9	4.9	5.0	5.9	5.5	5.9	6.9	8.4	9.5	10.1	10.3	9.6	8.7	7.5	6.6	5.5	5.1	5.0	6.5	19.1	0.5	29/NW	4	14
Mar.\$	4.5	4.5	4.6	4.2	4.3	4.5	4.5	3.9	4.5	4.8	5.6	7.2	8.7	9.6	10.7	10.9	10.7	9.5	7.9	6.6	5.1	4.7	4.9	4.4	6.2	19.9	0.1	28/NNW	17	17
Apr.\$	4.7	4.3	4.4	4.0	3.7	4.1	4.5	4.5	4.6	4.5	5.6	6.8	8.6	10.3	11.1	11.7	11.0	9.5	7.9	6.1	5.2	4.9	4.6	4.5	6.3	21.5	0.0	35/NNW	16	17
May.\$	8.5	8.5	8.5	8.1	7.8	7.9	7.4	7.2	7.0	7.4	8.6	9.5	10.5	11.8	12.6	12.5	12.4	11.5	10.5	9.7	8.2	7.6	7.8	7.9	9.2	22.1	0.8	34/E	5	19
Jun.\$	12.6	12.2	12.2	12.1	12.1	11.2	11.1	11.0	11.4	12.3	12.5	13.4	13.2	13.5	12.9	12.9	13.1	13.1	12.8	13.2	12.9	13.2	13.0	12.8	12.5	31.5	1.9	50/W	27	19
Jul.\$	12.7	13.5	13.8	13.8	13.8	13.8	13.5	12.5	12.8	13.1	12.2	12.7	12.8	12.7	12.5	12.8	12.8	12.6	13.2	12.2	11.5	11.6	11.7	12.0	12.8	31.6	1.9	46/SW	20	1
Aug.	12.6	13.1	12.9	13.1	12.7	12.6	12.9	12.7	12.6	12.4	13.1	13.7	13.7	13.7	13.9	13.2	12.6	13.0	12.7	12.4	12.6	12.0	12.9	12.6	12.9	32.7	2.8	42/W, WNW	9,25	21,15
Sep.	8.1	8.2	8.2	8.9	9.8	9.2	9.2	9.2	9.3	8.8	9.4	9.5	10.0	10.2	10.4	10.4	10.7	9.8	9.4	9.4	8.6	8.7	8.1	7.8	9.2	24.3	1.1	42/WSW	3	7
Oct.\$	6.0	6.0	7.4	7.2	7.6	7.6	7.7	7.7	8.0	7.9	7.3	7.1	7.7	8.7	9.4	9.7	9.1	8.9	8.2	7.4	6.7	6.4	6.1	5.9	7.6	19.7	0.6	42/W	3	2
Nov.	5.2	5.3	6.0	6.2	6.7	7.2	7.6	8.3	8.4	7.9	6.7	5.6	5.1	5.4	6.3	7.4	8.1	8.2	8.6	8.0	7.4	6.2	5.6	5.7	6.8	16.6	0.4	34/E	2	23
Dec.	5.6	6.0	6.6	7.4	8.0	8.2	8.5	8.6	9.2	9.1	7.6	6.5	6.2	7.4	8.1	8.4	8.6	9.1	9.3	8.9	8.0	7.0	5.7	5.3	7.6	17.7	1.2	26/NNW	23	18
Year	7.4	7.5	7.8	7.9	8.1	8.1	8.1	8.1	8.2	8.3	8.3	8.5	9.1	9.9	10.4	10.7	10.7	10.3	9.9	9.2	8.4	7.8	7.5	7.3	8.7	22.8	1.0	50/W	27/VI	-
BOMBAY (SANTACRUZ AERODROME) (Ht. 64 ft.)																														
Jan.	0.4	0.5	0.5	0.5	0.7	0.6	0.7	0.9	1.2	1.5	1.9	2.1	4.2	6.1	6.9	7.5	8.3	7.7	5.7	4.5	2.3	0.7	0.1	0.2	2.7	10.3	0	25/N	31	16
Feb.	0.3	0.1	0.4	0.1	0.1	0.3	0.4	0.1	0.7	2.0	2.3	3.1	4.5	7.8	9.3	9.8	10.0	8.4	5.3	2.6	2.0	0.8	0.4	0.4	3.0	11.3	0	27/WWN	16	15
Mar.	0.5	0.4	0.3	0.5	0.1	0.1	0.1	0	0.7	1.2	3.1	7.8	8.7	11.2	12.1	11.9	11.7	9.8	5.9	3.0	1.5	1.3	0.3	0.1	3.8	14.0	0	27/NNW	17	17
Apr.\$	0.6	0.6	0.3	0.6	0.7	0.3	0.3	1.3	2.3	3.7	4.6	7.5	9.5	11.9	13.0	13.2	13.5	10.8	7.4	4.0	2.6	0.7	0.6	0.6	4.6	14.4	0	35/N	16	16
May.	2.3	2.3	2.0	2.0	1.7	1.7	1.5	3.2	3.5	4.7	5.8	7.0	7.9	8.8	9.4	9.7	7.2	8.0	6.1	4.6	2.9	3.0	2.8	2.6	4.6	11.0	0.7	28/SSW	5	19
Jun.	3.5	3.5	3.4	3.3	3.5	2.7	2.8	4.3	4.8	5.2	5.7	7.3	7.4	8.1	7.3	6.9	6.6	6.0	5.0	4.3	4.0	3.4	3.4	3.5	4.8	10.6	1.0	30/SSW	4	13
Jul.	3.9	4.8	4.6	5.0	4.8	4.7	5.0	5.1	5.1	8.3	6.7	7.5	7.5	7.2	8.3	7.4	6.4	6.0	5.4	5.0	4.4	4.4	4.3	4.2	5.7	11.7	1.4	36/WWN	20	3
Aug.	4.3	3.3	4.5	3.9	3.9	3.6	4.3	4.3	5.5	4.3	6.2	6.7	7.7	7.3	7.5	8.0	5.9	5.8	4.4	3.8	4.5	4.0	3.9	3.9	5.1	12.5	0.6	35/WWN	9	2
Sep.	1.9	2.1	2.5	2.3	3.0	2.6	2.8	3.0	3.0	3.6	4.3	5.6	6.2	7.4	6.9	7.4	6.2	5.6	3.6	3.1	2.2	1.5	1.8	2.1	3.8	9.5	0.7	36/SW	2	9
Oct.	1.9	1.8	2.0	2.4	2.3	2.9	2.8	2.5	2.8	2.9	3.0	3.7	4.7	5.6	6.4	6.7	6.5	5.0	3.2	2.1	2.1	1.6	1.7	1.5	3.3	8.9	0.2	35/WSW	3	9
Nov.	0.9	0.9	1.3	1.4	1.6	1.6	1.5	2.2	2.7	3.5	3.8	3.9	3.8	3.3	4.7	5.5	5.4	4.5	3.9	2.7	1.5	1.0	0.7	0.9	2.6	7.6	0	18/SE	2	19
Dec.	1.4	1.8	2.2	2.3	2.6	2.5	3.0	3.2	3.0	3.5	4.8	4.5	4.7	5.4	6.0	5.4	6.6	5.6	4.2	4.3	2.4	1.8	1.5	1.0	3.5	8.7	0.1	19/SE	23	14
Year	1.8	1.8	2.0	2.0	2.1	2.0	2.1	2.5	2.9	3.7	4.3	5.5	6.4	7.5	8.1	8.4	7.9	6.9	5.0	3.7	2.7	2.0	1.8	1.7	4.0	10.9	0.4	36/WWN, SW	20/VII, 2/IX	3,9
POONA (Ht. 130 ft.)																														
Jan.\$	4.0	3.0	2.8	2.8	3.1	2.7	2.6	2.3	1.7	3.7	4.9	5.4	5.8	7.0	6.5	6.1	6.7	7.0	7.6	6.1	4.5	3.6	3.1	3.7	4.4	10.7	0	25/ENE	8	13
Feb.\$	4.2	4.7	3.8	4.3	3.6	3.9	4.5	2.4	1.4	4.1	5.7	7.0	7.2	7.2	7.8	7.6	7.9	8.3	8.9	7.2	6.6	4.4	4.6	3.9	5.5	12.3	0	39/UNW	28	18
Mar.\$	4.8	5.5	5.6	5.3	4.2	3.9	3.8	2.3	1.9	4.2	4.9	5.6	6.0	6.4	7.4	8.4	9.7	11.5	10.8	9.1	7.9	6.1	5.9	5.7	6.1	14.3	0.4	47/NW	22	15
Apr.\$	4.8	5.4	5.4	4.1	3.8	3.6	3.4	2.6	3.4	6.4	6.3	7.0	7.1	8.2	9.0	10.0	11.1	12.4	12.0	10.4	8.2	6.5	5.4	5.0	6.7	14.7	0.3	55/W	24	17
May.\$	7.7	6.8	8.0	6.3	6.5	6.0	6.1	6.1	6.5	6.9	8.3	9.3	9.8	9.6	10.1	12.1	12.8	13.4	13.3	10.9	9.6	9.0	7.9	7.6	8.8	16.7	3.0	74/E	7	17
Jun.\$	8.8	9.0	8.3	7.4	7.2	7.7	8.0	9.8	10.9	10.9	12.2	14.0	13.7	14.9	14.4	15.5	15.0	15.0	13.9	12.5	11.6	10.7	9.8	9.3	11.3	18.3	4.6	44/SW	2	15
Jul.\$	7.6	8.6	9.1	7.2	6.8	7.3	7.7	7.3	10.7	12.1	12.4	13.7	14.8	14.9	15.3	14.0	14.6	13.8	12.3	10.4	10.0	8.3	8.3	7.7	10.6	17.7	4.2	38/NNW	30	15
Aug.\$	7.8	6.6	6.2	7.2	6.9	6.7	6.5	7.8	8.5	10.5	12.3	13.7	13.6	13.5	14.3	12.8	12.3	12.6	11.0	9.9	9.0	8.3	7.6	8.4	9.7	15.9	2.9	31/W	25	14
Sep.\$	4.4	4.3	4.1	5.5	4.8	4.3	3.7	3.8	5.1	6.8	9.2	8.1	8.7	9.0	8.6	8.0	10.4	9.0	7.5	7.5	5.7	6.0	5.5	5.8	6.5	13.6	1.3	52/E	18	18
Oct.\$	4.2	4.8	4.6	3.8	3.9	3.6	4.1	2.7	4.7	5.5	6.7	7.4	6.9	7.7	7.4	8.2	8.3	8.0	6.8	5.4	5.0	4.2	4.7	5.2	5.6	12.8	0.4	34/S	18	14
Nov.\$	4.7	5.0	3.4	4.1	3.9	3.9	3.8	1.9	1.8	3.9	6.8	7.5	7.2	9.2	5.8	5.6	5.3	4.7	4.7	4.9	4.2	4.5	4.6	4.5	4.8	9.4	0	29/E	25	13
Dec.\$	4.3	4.3	4.1	3.3	2.7	4.3	4.2	1.9	2.1	4.1	7.0	7.5	7.5	7.1	6.8	6.4	5.6	6.2	5.8	5.3	4.6	5.0	5.0	4.8	5.0	10.5	0	24/E	5	13
Year	5.6	5.7	5.5	5.1	4.8	4.8	4.9	4.2	4.9	6.6	8.1	8.9	9.0	9.6	9.5	9.6	10.0	10.2	9.5	8.3	7.2	6.4	6.0	6.0	7.1	13.9	1.4	74/E	7/V	17

\$ Break in record.

£ Hours in this case refer to L.M.T.



Table VII - Mean hourly and extreme wind velocities ( m.p.h.) at 25 stations for the year 1955

Month	Hours (I.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dn.	Date	Hour
HYDERABAD (BEGUMPET AERODROME) (Ht. 61 ft.)																														
Jan.	3.8	3.7	3.3	2.7	3.1	2.8	3.1	3.5	6.7	3.0	8.4	8.0	7.7	6.9	6.6	6.6	6.3	5.8	4.3	4.1	4.0	3.3	3.7	4.0	5.0	10.1	1.0	24/SE	15	13
Feb.	3.8	3.0	2.0	2.1	1.9	2.1	1.7	2.3	4.1	5.7	7.1	7.6	7.4	6.7	6.4	6.3	6.4	6.1	4.7	4.6	4.0	4.2	3.9	4.0	4.3	9.9	0.5	24/SE	13	13
Mar.	1.5	1.8	1.8	1.5	1.4	1.3	1.6	2.1	4.0	5.7	6.8	6.4	5.2	5.8	5.9	5.5	4.7	4.3	3.0	3.6	3.3	1.9	2.5	1.8	3.3	9.3	0.2	41/WSW	4	21
Apr.	3.8	3.7	2.9	3.1	3.3	3.0	3.3	5.3	6.4	7.7	7.6	7.0	6.5	7.0	7.5	6.3	6.4	7.1	5.3	5.0	5.2	4.3	4.4	3.8	5.2	11.8	0.6	40/NW	10	24
May.	8.2	7.4	6.9	7.0	5.3	5.3	5.7	7.7	8.6	9.4	8.9	8.4	8.2	7.2	7.1	7.4	6.7	6.3	5.6	5.9	6.9	6.3	6.5	7.3	7.1	14.8	1.1	45/NE	21	19
Jun.	14.8	14.8	13.8	13.3	12.7	11.9	12.1	14.5	15.3	16.1	15.1	14.9	13.8	13.3	12.5	11.3	12.2	12.0	9.0	8.5	9.7	10.5	11.2	13.5	12.8	20.8	5.0	48/W	30	14
Jul.	8.3	9.6	9.4	10.5	9.3	9.4	9.3	11.0	12.5	12.5	13.1	13.1	12.1	12.1	10.6	9.8	7.7	6.0	4.9	5.8	5.0	5.6	5.9	8.2	9.2	15.8	1.7	51/NW	2	16
Aug.	8.4	8.9	8.6	9.6	9.1	8.7	9.1	10.3	11.5	12.5	12.3	12.4	11.9	11.5	10.2	9.6	8.2	6.8	5.8	6.0	7.5	6.7	7.1	7.9	9.2	16.2	0.3	39/NW	6	21
Sep.	3.9	4.6	4.3	4.1	4.3	4.4	4.7	5.2	6.4	7.1	6.7	6.4	6.8	6.2	6.0	4.9	3.6	3.3	3.4	3.3	4.0	4.6	3.7	4.0	4.8	11.5	1.1	33/NW	4	22
Oct.	2.6	2.5	3.2	3.1	2.9	3.0	3.2	4.1	4.9	5.7	6.4	6.8	5.9	6.1	5.7	6.1	4.8	3.2	3.0	2.6	2.7	2.5	2.4	2.5	4.0	9.0	1.0	35/SW	2	10
Nov.	2.8	3.0	3.2	2.7	2.5	2.5	2.4	2.5	5.6	6.5	6.1	6.5	5.7	5.4	5.6	5.9	4.8	3.8	3.4	3.4	3.4	3.2	2.9	2.9	4.0	8.3	1.1	26/NNW	7	8
Dec.	2.1	2.5	2.4	2.2	2.0	2.1	1.9	2.0	4.3	6.1	5.3	5.3	4.6	4.8	4.3	4.5	4.3	3.5	3.6	3.5	3.1	2.7	2.3	2.5	3.4	7.7	0.8	24/SE	29	12
Year	5.3	5.5	5.1	5.1	4.8	4.7	4.8	5.9	7.5	8.3	8.7	8.6	8.0	7.7	7.4	7.0	6.3	5.4	4.7	4.7	4.9	4.7	4.7	5.2	6.0	12.1	1.2	51/NW	2/VII	16
VISAKHAPATNAM (Ht. 40 ft.)																														
Jan.	1.3	1.5	1.3	2.0	1.8	1.8	1.6	2.3	3.6	4.6	5.8	8.1	10.1	11.0	10.9	10.3	9.4	6.2	3.9	2.5	1.3	1.3	1.4	1.2	4.4	11.6	0.1	25/ESE	9	12
Feb.	0.2	0.3	0.9	0.4	0.6	0.7	0.7	1.0	1.9	3.1	4.9	7.8	9.3	9.9	9.7	9.6	8.4	5.6	3.4	1.5	0.4	0.2	0.1	0.2	3.4	11.2	0	24/SSW	28	17
Mar.	2.6	3.0	2.4	2.3	1.6	1.7	2.3	5.0	8.4	9.4	10.3	12.5	14.7	15.4	14.9	13.7	12.7	9.0	5.7	5.0	3.4	3.2	3.4	3.0	6.9	16.7	0.7	35/NW	5	17
Apr.	3.7	3.5	3.2	2.9	3.2	2.9	4.7	7.9	8.8	9.4	8.8	13.7	14.5	15.2	14.7	13.9	12.0	9.8	7.4	6.7	5.7	4.9	4.7	3.9	7.3	16.9	1.2	47/N	3	22
May.	2.5	2.8	2.8	3.0	3.8	3.5	3.0	5.1	6.0	7.2	6.9	8.4	8.4	8.4	9.4	8.5	6.7	5.5	5.3	4.3	3.6	2.6	2.2	2.9	5.1	13.9	0.1	47/NE	7	5
Jun.	5.1	5.1	4.6	4.7	4.8	4.8	5.2	6.9	7.9	7.4	7.5	9.3	10.6	10.4	10.8	10.9	10.7	7.5	6.2	5.5	5.8	5.5	4.6	5.5	7.0	15.7	1.2	46/WSW	19	16
Jul.	3.6	3.2	3.3	3.3	3.9	4.3	5.2	6.6	8.1	8.7	9.3	9.7	10.5	10.8	11.5	10.6	10.5	8.4	6.8	5.0	3.8	3.2	3.6	3.1	6.5	14.6	0.5	54/WWN	16	12
Aug.	2.4	1.9	2.2	1.9	1.4	1.9	1.8	2.9	4.1	4.5	4.5	5.8	7.2	8.2	8.5	7.4	6.4	6.0	4.3	3.3	3.0	2.1	2.3	2.4	4.0	11.6	0.1	28/NW	19	17
Sep.	1.8	2.0	2.2	1.9	1.7	1.8	2.9	4.7	5.2	6.2	6.2	7.1	7.9	8.1	8.4	7.3	6.1	5.0	3.1	2.7	2.3	1.8	1.8	1.9	4.4	11.6	0.2	29/NW	21	17
Oct.	2.5	3.0	2.7	2.9	2.6	2.7	2.7	4.4	4.7	4.0	4.0	6.0	6.6	6.5	6.9	6.6	5.4	4.1	3.3	2.3	2.5	2.8	2.4	2.0	3.9	10.3	0	42/SW	11	4
Nov.	3.9	4.5	4.4	4.4	4.6	4.9	5.5	6.7	7.6	8.1	8.1	9.0	8.6	9.3	10.3	9.5	7.8	5.9	5.1	4.7	4.2	3.8	4.2	4.5	6.2	12.8	0.8	43/NNE	6	12
Dec.	2.8	2.7	2.9	2.9	2.7	2.5	3.3	4.4	5.6	6.8	5.8	6.5	8.3	10.4	11.0	10.1	8.4	4.9	3.5	3.2	3.3	3.3	3.1	3.1	5.1	11.9	1.5	26/NE	6	11
Year	2.7	2.8	2.7	2.7	2.7	2.8	3.3	4.8	6.0	6.6	6.8	8.7	9.6	10.3	10.6	9.9	8.7	6.5	4.8	3.9	3.3	2.9	2.8	2.8	5.3	13.2	0.5	54/WWN	16/VII	12
MADRAS (MEENAMBAKKAM) (Ht. 82 ft.)																														
Jan.	3.8	3.7	3.6	3.6	3.8	4.5	4.1	4.0	7.8	10.7	10.5	11.3	11.9	12.0	11.5	11.5	11.1	9.3	7.0	6.4	5.8	5.1	4.5	4.2	7.2	13.6	1.9	39/NE	14	22
Feb.	1.6	1.1	1.3	1.7	2.2	2.4	2.3	2.8	3.4	4.7	5.7	6.3	6.8	7.1	7.9	8.0	7.4	6.9	4.5	4.1	3.3	2.8	2.3	2.0	4.1	8.9	0	24/NE	7	13
Mar.	2.9	2.8	2.3	2.4	2.5	2.5	2.6	3.9	4.9	5.1	6.3	7.3	9.0	9.5	9.7	9.7	9.0	8.3	6.3	5.5	5.4	4.8	4.4	3.9	5.5	10.7	1.5	29/SE	27	14
Apr.	3.1	2.9	2.6	3.1	3.6	3.4	3.4	5.5	6.8	7.1	7.0	7.5	9.3	10.6	10.8	10.6	10.6	7.9	8.8	7.5	6.2	5.1	4.7	3.7	6.3	12.3	2.0	30/ENE	20	12
May.	7.6	7.3	6.9	7.0	7.5	7.7	7.7	8.4	9.7	9.5	9.6	9.7	10.5	11.4	14.0	11.8	11.0	10.7	10.5	10.0	9.2	8.8	7.8	8.3	9.3	15.3	3.5	42/NE	17	14
Jun.	10.1	9.4	8.9	9.3	9.3	9.2	10.0	11.3	12.7	13.8	12.8	13.1	12.7	12.9	12.6	11.9	12.6	11.5	11.6	11.7	11.2	10.4	10.1	10.4	11.2	17.9	6.0	42/WWN	22	17
Jul.	9.2	9.1	8.7	7.7	7.5	7.0	6.8	8.6	9.9	11.0	11.1	11.3	11.1	9.8	10.0	9.8	10.2	9.4	9.4	9.3	9.9	10.0	9.7	9.4	9.4	15.3	3.8	35/W	17	21
Aug.\$	6.4	5.9	6.2	6.3	5.2	5.5	5.8	6.4	8.0	8.4	8.7	9.0	9.6	8.7	8.7	7.5	7.5	7.5	6.8	6.5	7.2	6.8	6.6	6.8	7.2	13.9	1.3	49/NW	22	18
Sep.\$	5.9	5.3	5.4	5.1	4.7	4.1	4.5	6.2	6.5	6.4	6.8	7.4	8.0	9.1	9.6	9.4	10.0	9.0	7.9	7.7	7.5	6.9	7.8	6.7	7.0	13.1	1.6	40/WSW	7	23
Oct.	3.6	4.0	3.9	3.8	4.5	3.8	4.0	4.5	6.4	7.2	7.4	7.9	7.7	8.2	7.5	8.9	8.4	6.5	5.6	4.8	4.0	4.0	4.1	4.9	5.3	12.6	0.5	50/NW	24	23
Nov.\$	5.7	6.3	6.6	6.6	6.8	5.3	7.0	9.4	11.6	13.2	14.1	14.9	14.9	11.2	12.8	13.1	12.3	10.2	9.3	8.0	6.8	6.7	6.2	7.1	9.5	17.7	2.8	43/N	28	11
Dec.\$	5.3	4.9	5.7	5.2	4.8	4.6	5.1	5.9	8.6	12.0	12.5	13.5	13.3	13.1	12.8	12.7	11.9	8.6	7.1	6.8	6.4	6.5	5.7	5.5	8.3	16.3	2.1	34/NNE	21	14
Year	5.4	5.2	5.2	5.1	5.2	5.1	5.3	6.4	8.0	9.1	9.4	9.9	10.4	10.3	10.7	10.4	10.2	8.8	7.9	7.4	6.9	6.5	6.1	6.1	7.5	14.0	2.3	50/NW	21/X	23

\$ Break in record.



Table VII - Mean hourly and extreme wind velocities (m.p.h.) at 25 stations for the year 1955

Month	Hours (L.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dir.	Date	Hour
MADRAS (HARBOUR) (Ht. 67 ft.)																														
Jan.	10.9	11.1	10.9	11.0	10.7	10.7	10.6	10.5	11.4	11.0	10.8	11.4	11.9	11.5	12.1	12.2	12.2	12.3	12.8	12.8	12.8	12.4	11.8	11.1	11.3	15.4	7.2	34	9	9
Feb.	6.0	5.2	4.5	4.0	4.2	4.6	4.0	3.5	3.8	4.8	5.7	6.4	6.2	6.9	7.0	7.1	7.1	7.2	7.5	7.7	8.0	7.8	7.1	6.5	5.9	9.8	1.2	20	13	11
Mar.	7.5	6.9	5.7	4.7	4.3	4.5	4.5	4.4	4.3	5.7	7.0	8.2	8.8	9.2	9.2	9.2	9.2	9.0	8.8	9.4	9.4	9.4	9.1	8.5	7.3	11.4	2.2	26	29	21
Apr.	7.2	6.2	5.8	5.8	5.7	5.6	5.5	6.9	7.5	8.1	8.9	10.6	11.7	11.2	10.8	11.0	10.8	10.1	10.2	9.8	8.9	8.8	8.6	8.2	8.3	13.6	3.6	29	2	13
May.	8.5	8.1	7.7	8.1	7.2	6.7	7.5	8.5	7.9	8.9	9.2	8.1	10.1	10.4	11.7	11.5	11.5	10.8	10.3	10.1	10.4	10.0	8.5	9.0	9.1	16.1	2.3	49	5	16
Jun.	10.2	9.5	8.8	8.5	8.3	8.1	9.0	9.6	11.4	12.2	12.5	11.5	11.8	11.9	10.8	10.2	11.4	11.6	11.3	12.1	11.3	10.9	11.3	10.8	10.6	17.5	3.6	41	29	17
Jul.	9.3	7.5	7.0	7.3	6.5	6.5	6.4	7.2	8.1	8.8	8.7	8.9	8.5	8.1	8.9	8.5	7.8	7.8	7.4	8.1	8.7	9.2	8.9	9.7	8.0	14.4	1.9	40	17	21
Aug.	6.5	5.9	5.7	5.0	6.1	5.9	5.9	6.4	6.9	7.7	8.6	8.4	8.3	7.9	8.3	6.4	6.7	6.1	6.3	6.9	7.5	7.3	7.5	7.0	6.9	14.0	1.1	37	26	19
Sep.	7.4	6.5	4.9	4.7	4.1	3.6	3.9	4.3	5.2	6.0	7.1	8.1	9.0	9.0	9.1	9.1	8.9	8.7	8.5	8.6	7.8	7.9	9.1	8.8	7.0	13.2	1.4	43	7	24
Oct.	4.2	4.2	3.8	4.5	4.7	4.2	4.2	4.2	5.5	5.9	6.2	6.0	6.8	6.3	6.2	8.0	6.8	6.5	6.9	6.4	6.0	6.7	6.2	5.3	5.6	12.0	1.2	55	23	22
Nov.	7.8	7.8	7.9	7.3	8.3	8.1	8.3	7.8	9.6	10.1	10.5	10.3	11.3	11.6	11.8	12.3	11.4	10.7	10.0	9.5	9.2	9.3	7.7	7.6	9.4	14.8	3.7	38	30	22
Dec.	8.4	8.7	9.2	8.3	7.7	7.6	7.8	7.6	7.9	9.5	10.6	9.8	10.3	9.7	9.8	10.5	10.9	10.0	10.3	9.9	10.3	9.8	9.2	8.9	9.2	14.8	2.9	44	6	11
Year	7.8	7.3	6.8	6.7	6.5	6.3	6.5	6.7	7.5	8.2	8.8	9.0	9.5	9.5	9.6	9.7	9.5	9.2	9.2	9.3	9.2	9.1	8.7	8.5	8.2	13.9	2.7	55	23/X	22
BANGALORE £ (Ht. 63 ft.)																														
Jan.	6.2	6.1	6.1	5.7	5.1	5.2	5.3	6.8	7.5	7.7	7.6	8.0	7.9	7.4	7.1	7.5	7.5	5.8	5.2	5.1	5.8	5.9	6.4	6.6	6.5	21.3	1.5	26/SE	12	9
Feb.	4.7	4.4	3.9	3.5	3.3	3.0	3.1	4.3	4.7	5.4	5.9	6.7	6.4	5.8	6.0	6.0	6.1	5.2	5.4	5.8	6.4	6.0	6.0	5.9	5.2	19.9	1.7	30/ESE	13	13
Mar.	3.4	3.2	2.5	2.2	2.2	1.7	1.9	2.8	3.6	4.2	5.0	4.9	5.3	5.6	5.0	5.1	4.8	4.8	3.9	4.2	4.8	4.5	3.9	3.3	3.9	19.4	0.5	34/SE	9	11
Apr.	3.9	3.6	2.9	2.4	2.3	1.9	2.7	3.5	4.4	4.2	4.2	4.6	5.0	4.8	4.5	5.3	4.4	4.3	3.4	4.2	5.1	4.0	3.7	3.8	3.9	21.5	0.1	34/NE	19	14
May.	5.7	5.5	5.5	5.7	5.0	4.9	5.6	6.6	7.2	7.0	6.7	6.4	6.6	6.3	6.0	6.2	5.6	5.0	4.0	4.4	4.9	5.5	5.5	5.8	5.7	23.9	0.9	35/N	15	16
Jun.	7.4	6.9	7.0	6.7	6.5	6.7	7.7	8.5	9.7	9.8	10.4	10.9	10.7	10.8	10.9	10.3	9.1	8.6	7.8	7.2	7.8	7.2	7.9	7.6	29.7	2.0	35/W	22	15	
Jul.	7.3	7.1	7.1	7.1	7.4	7.2	8.0	8.6	9.6	9.8	10.5	10.4	9.9	9.7	9.5	9.2	9.1	8.3	7.2	7.5	7.4	7.7	7.4	7.4	8.3	27.2	2.0	38/WWN	18	17
Aug.	6.8	7.0	7.0	6.7	6.8	6.8	7.4	8.8	9.7	10.0	10.3	10.8	10.4	10.0	9.6	9.5	8.1	7.8	7.0	6.9	7.5	7.0	7.0	7.3	8.2	25.9	2.0	34/WWN	28	16
Sep.	4.6	5.0	4.5	4.3	4.3	4.2	5.1	5.3	5.9	6.1	6.5	6.4	6.5	6.4	6.3	5.8	5.4	5.0	4.7	5.3	5.3	5.3	5.1	5.4	5.4	21.6	0.8	23/SW	30	10
Oct.	4.9	5.1	4.9	5.0	4.4	4.2	4.4	5.0	6.0	6.0	6.2	6.2	6.2	6.7	6.3	5.6	5.3	4.8	4.1	4.3	4.1	4.8	4.6	5.1	5.2	19.6	0.5	38/WSW	1	15
Nov.	4.6	4.6	4.9	4.5	4.5	4.6	4.7	5.6	5.6	5.2	5.7	5.2	5.5	5.9	5.6	5.7	5.3	4.6	4.3	4.5	4.7	4.8	4.9	5.0	15.0	16.8	1.0	28/NNE	30	20
Dec.	6.0	6.1	5.6	5.6	5.4	5.5	5.9	7.8	9.0	8.7	8.5	7.7	7.7	7.3	7.4	6.4	6.3	5.1	5.5	5.5	6.0	6.3	6.2	6.2	6.6	20.8	1.5	30/NE	1	13
Year	5.5	5.4	5.1	4.9	4.8	4.7	5.1	6.1	6.9	7.0	7.3	7.3	7.3	7.2	7.0	6.9	6.4	5.8	5.2	5.4	5.8	5.7	5.6	5.7	6.0	22.3	1.2	46/W	22/VI	15
BANGALORE (AERODROME) (Ht. 53 ft.)																														
Jan.	6.5	6.7	5.7	5.7	5.0	4.7	4.6	5.3	8.5	8.9	9.7	9.6	10.1	10.0	9.5	9.8	9.6	8.9	6.7	6.0	6.6	6.2	6.9	6.8	7.5	12.2	3.1	27/E	5,9,11	13,18,11
Feb.	5.3	4.6	3.8	4.0	3.6	3.5	3.0	3.9	5.6	8.1	8.1	8.6	8.8	8.7	8.6	8.7	8.8	8.2	7.6	7.5	7.9	7.4	6.7	6.0	6.5	11.3	2.0	33/E	20	14
Mar.	5.3	4.5	3.9	3.5	3.3	3.2	2.9	4.5	6.6	4.4	8.1	9.0	9.5	9.5	8.8	9.6	9.9	9.3	7.6	7.4	8.5	7.5	6.7	6.5	6.7	14.8	1.7	42/NE	20	14
Apr.	5.4	4.9	4.0	3.0	3.4	3.1	3.8	5.1	7.0	7.7	9.0	8.0	8.6	8.0	8.8	10.3	8.5	8.4	6.5	7.2	7.0	7.2	5.5	5.9	6.2	14.0	1.2	41/ESE	19	17
May.	9.7	9.5	9.9	9.3	9.2	8.6	9.4	10.7	11.1	11.7	10.6	11.0	10.2	10.3	10.3	10.7	9.0	9.3	7.9	7.2	8.4	9.3	8.6	8.6	9.6	16.7	2.7	43/WWN	20	23
Jun.	12.3	11.1	11.5	10.9	10.3	9.9	11.5	13.5	14.9	16.5	17.0	16.8	17.0	17.2	16.7	16.2	14.9	14.0	12.0	10.7	12.6	12.2	12.7	12.6	13.5	20.4	7.7	47/W	28	13
Jul.\$	10.0	9.2	9.5	9.2	9.7	9.2	9.8	11.8	12.9	14.2	14.3	13.8	13.7	12.4	12.5	11.6	11.9	11.5	11.0	9.6	10.1	10.4	10.8	10.5	11.2	17.4	5.0	40/WSW	18	17
Aug.\$	9.7	9.3	9.4	9.4	9.1	9.2	9.3	11.9	13.2	13.8	13.5	13.7	13.5	12.7	12.1	10.5	11.5	9.5	8.6	9.2	9.2	9.1	9.7	9.7	10.7	15.8	5.5	35/WWN	27	15
Sep.	5.8	5.3	5.6	5.1	5.3	4.9	5.8	7.1	7.5	8.																				

§ Break in record.

£ Figures in this case refer to L.M.T.



Table VII - Mean hourly and extreme wind velocities (m.p.h.) at 25 stations for the year 1955

Month	Hours (L.S.T.)																								Mean of			Highest Maximum		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Vel./Dn.	Date	Hour
KODAIKANAL (Ht. 50 ft.)																														
Jan.\$	6.3	6.7	6.8	7.1	7.1	6.9	7.4	8.2	8.2	8.3	8.6	7.9	7.0	6.6	5.5	5.0	4.7	4.0	4.6	5.2	5.3	6.5	6.0	6.7	6.5	11.2	1.8	38/E	8	11
Feb.	5.5	6.5	6.5	6.7	6.5	5.8	5.9	5.5	6.2	6.5	7.0	6.7	5.3	4.4	3.8	3.5	3.0	2.8	3.4	4.0	4.0	5.3	6.1	6.5	5.3	11.0	0.7	38/NNE	26	10
Mar.	5.1	5.8	5.2	5.6	5.9	5.5	5.8	5.1	5.3	5.0	5.9	4.9	4.2	3.5	2.3	1.2	0.8	0.7	1.3	3.0	2.8	3.4	4.4	4.6	4.1	10.3	0.1	35/ENE	19	1
Apr.	6.0	5.4	6.2	6.3	6.0	6.0	6.1	5.8	6.7	7.2	7.2	5.4	5.2	4.8	4.7	4.8	4.0	3.1	4.3	4.5	4.6	4.6	5.6	5.8	5.4	11.2	0.9	34/NNE	18	11
May.	8.9	9.3	9.4	9.0	9.2	8.6	8.6	8.2	8.1	7.9	7.4	6.7	6.7	7.1	7.1	6.4	7.0	7.3	8.1	8.4	9.0	8.5	8.0	8.3	8.1	14.3	2.9	61/N	17	2
Jun.\$	9.5	10.2	10.1	9.0	8.7	9.6	8.7	8.0	8.9	8.6	8.5	9.9	9.2	8.9	8.8	9.3	8.1	9.4	9.4	10.1	10.2	11.0	10.8	10.5	9.4	16.0	4.8	54/W	22	14
Jul.\$	8.9	9.0	8.0	7.9	8.0	8.0	7.5	6.5	6.4	6.4	6.0	5.0	6.0	4.4	5.1	5.2	5.0	5.4	5.4	6.7	5.9	7.4	8.2	8.6	6.7	12.9	1.3	44/WNW	25	7
Aug.\$	9.8	9.5	9.5	9.4	10.3	10.1	9.4	9.1	7.9	7.6	7.6	6.1	6.7	4.7	4.2	4.8	5.2	5.4	5.8	7.3	7.0	7.1	6.5	8.0	7.5	14.6	0.7	41/NW	27	22
Sep.\$	4.7	4.2	3.7	3.5	2.9	4.0	4.7	3.5	3.4	2.9	2.5	3.3	2.2	2.2	2.2	1.7	2.5	3.4	3.9	4.0	3.9	4.6	4.9	4.6	3.5	9.4	0.5	36/X	13	23
Oct.\$	3.3	3.6	4.1	3.7	4.1	4.3	4.3	3.7	3.7	2.7	3.0	3.1	3.3	2.4	1.8	1.6	2.0	1.9	2.0	2.7	3.0	2.9	3.3	3.0	3.1	8.3	0	33/NW	9	17
Nov.\$	5.9	5.2	5.3	4.9	4.2	3.8	3.1	2.8	2.6	2.2	2.6	3.0	3.1	2.7	2.8	2.6	2.4	2.5	3.4	3.8	4.4	4.6	4.7	5.8	3.7	8.0	0.8	29/NW	6	3
Dec.	4.6	5.3	5.0	4.6	4.3	4.2	4.3	3.9	4.3	3.6	3.7	3.2	2.9	2.3	2.5	2.4	1.8	2.2	3.3	4.0	4.2	4.3	5.0	5.3	3.8	10.3	0.4	31/NNW	1	11
Year	6.5	6.7	6.7	6.5	6.4	6.5	6.3	5.9	6.0	5.7	5.8	5.4	5.2	4.5	4.2	4.0	3.9	4.0	4.6	5.3	5.4	5.9	6.1	6.5	5.6	11.5	1.2	61/N	17/V	2

\$ Break in record.



Table VII-A - Frequency of the number of hours when wind speed was within specified limits at 25 stations for the year 1955

Month	Wind speed (m.p.h.)							Wind speed (m.p.h.)							Wind speed (m.p.h.)							Wind speed (m.p.h.)						
	0-1	1.1-	3.1-	11.1-	27.1-			0-1	1.1-	3.1-	11.1-	27.1-			0-1	1.1-	3.1-	11.1-	27.1-			0-1	1.1-	3.1-	11.1-	27.1-		
	Calm	3	11	27	33	>33		Calm	3	11	27	33	>33		Calm	3	11	27	33	>33		Calm	3	11	27	33	>33	
	Wind speed (km.p.h.)							Wind speed (km.p.h.)							Wind speed (km.p.h.)							Wind speed (km.p.h.)						
	0-1.6	1.7-4.8	4.9-17.7	17.8-43.5	43.6-53.1	>53.1	No record	0-1.6	1.7-4.8	4.9-17.7	17.8-43.5	43.6-53.1	>53.1	No record	0-1.6	1.7-4.8	4.9-17.7	17.8-43.5	43.6-53.1	>53.1	No record	0-1.6	1.7-4.8	4.9-17.7	17.8-43.5	43.6-53.1	>53.1	No record
	<u>DUM DUM</u>							<u>CALCUTTA</u>							<u>SAUGOR ISLAND</u>							<u>GOPALPUR</u>						
Jan.	313	140	273	18	-	-	-	87	360	297	-	-	-	-	258	38	421	27	-	-	-	119	284	341	-	-	-	-
Feb.	316	104	229	14	-	-	9	175	334	163	-	-	-	-	174	41	401	39	-	-	17	198	189	280	5	-	-	-
Mar.	180	77	351	136	-	-	-	75	209	443	3	-	-	14	38	23	306	370	7	-	-	158	63	200	317	6	-	-
Apr.	148	50	271	241	1	-	-	65	228	377	12	-	-	38	21	12	212	451	13	-	11	39	16	244	421	-	-	-
May.	123	44	263	314	-	-	-	47	145	466	10	-	-	75	7	24	211	498	4	-	-	134	94	306	210	-	-	-
Jun.	147	44	342	186	1	-	-	90	284	346	-	-	-	-	21	36	280	383	-	-	-	104	63	293	253	-	-	7
Jul.	189	90	360	102	-	-	3	85	450	209	-	-	-	-	1	15	241	487	-	-	-	150	75	384	135	-	-	-
Aug.	164	97	412	71	-	-	-	173	406	165	-	-	-	-	17	14	442	270	1	-	-	159	84	354	147	-	-	-
Sep.	250	87	255	121	-	-	7	160	262	180	4	-	-	114	15	72	305	326	2	-	-	59	119	371	171	-	-	-
Oct.	407	88	205	39	-	-	5	25	87	456	1	-	-	175	153	149	370	72	-	-	-	3	123	531	80	7	-	-
Nov.	241	157	242	11	-	-	69	14	133	267	178	-	-	128	42	49	463	49	-	-	117	51	250	382	37	-	-	-
Dec.	427	109	200	6	-	-	2	20	196	528	-	-	-	-	1	-	632	111	-	-	-	57	317	363	4	-	-	3
Year	2905	1095	3403	1259	2	-	95	1016	3095	3897	208	-	-	544	748	473	4284	3083	27	-	145	1231	1577	4049	1780	13	-	10
	<u>JAMSHEDPUR</u>							<u>GAYA</u>							<u>ALLAHABAD (BAMRAULI)</u>							<u>LUCKNOW (AMAUJI AERODROME)</u>						
Jan.	73	227	400	18	-	-	26	171	241	291	28	-	-	13	212	323	204	-	-	-	5	178	205	346	15	-	-	-
Feb.	125	181	327	39	-	-	-	78	164	313	86	-	-	31	101	205	337	28	-	-	1	73	112	376	110	-	-	1
Mar.	169	152	351	56	3	-	13	161	185	274	113	4	-	7	75	262	360	46	-	-	1	142	205	295	102	-	-	-
Apr.	155	138	363	64	-	-	-	103	137	341	112	2	-	25	38	195	405	74	-	-	8	207	146	256	97	-	-	14
May.	94	109	455	86	-	-	-	154	114	307	166	-	1	2	86	192	382	66	-	-	18	340	280	123	-	-	-	1
Jun.	91	112	386	129	2	-	-	89	63	352	210	2	-	4	109	145	402	64	-	-	-	218	232	109	160	-	-	1
Jul.	104	154	391	52	-	-	43	145	89	366	144	-	-	-	93	156	439	52	-	-	4	206	147	339	42	-	-	-
Aug.	97	128	467	52	-	-	-	134	120	412	71	-	-	7	215	238	286	5	-	-	-	210	138	342	54	-	-	-
Sep.	158	97	337	106	7	-	15	105	72	352	184	1	-	6	163	214	324	17	-	-	2	214	164	313	29	-	-	-
Oct.	277	125	289	45	-	-	8	263	155	267	41	-	2	16	293	185	253	11	-	-	2	293	120	224	103	1	-	3
Nov.	156	208	335	21	-	-	-	172	207	232	1	-	-	108	200	326	194	-	-	-	-	350	210	145	15	-	-	-
Dec.	136	221	387	-	-	-	-	320	179	172	12	-	-	61	321	297	126	-	-	-	-	491	227	26	-	-	-	-
Year	1635	1852	4488	668	12	-	105	1895	1726	3679	1168	9	3	280	1906	2738	3712	363	-	-	41	2922	2186	2894	737	1	-	20
	<u>NEW DELHI</u>							<u>JODHPUR</u>							<u>JAIPUR</u>							<u>BHOPAL (BAIRAGARH)</u>						
Jan.	234	121	367	22	-	-	-	45	65	557	66	-	-	11	104	122	499	19	-	-	-	16	57	584	84	-	-	3
Feb.	110	66	382	113	1	-	-	69	87	471	45	-	-	-	150	104	408	10	-	-	-	29	57	520	66	-	-	-
Mar.	40	94	471	138	-	1	-	111	107	438	87	1	-	-	173	127	402	42	-	-	-	96	63	459	116	-	-	10
Apr.	155	142	335	87	1	-	-	41	110	479	86	-	-	4	150	132	373	55	-	-	-	45	67	454	154	-	-	-
May.	161	142	303	136	1	1	-	55	98	462	126	-	-	3	187	104	355	98	-	-	-	71	48	434	190	-	1	-
Jun.	60	79	417	164	-	-	-	19	56	406	239	-	-	-	80	98	395	147	-	-	-	11	16	267	405	-	-	21
Jul.	50	79	378	237	-	-	-	2	9	335	398	-	-	-	123	117	420	84	-	-	-	4	15	257	377	-	-	91
Aug.	194	135	399	16	-	-	-	68	129	474	73	-	-	-	300	176	253	15	-	-	-	41	61	477	165	-	-	-
Sep.	310	116	251	43	-	-	-	90	172	445	12	1	-	-	172	138	370	40	-	-	-	51	47	475	134	-	-	13
Oct.	398	132	161	50	-	-	3	83	149	476	32	-	-	4	237	174	309	24	-	-	-	126	76	436	96	-	-	10
Nov.	359	154	188	19	-	-	-	38	142	539	1	-	-	-	138	252	330	-	-	-	-	97	126	487	10	-	-	-
Dec.	141	186	378	39	-	-	-	19	82	641	2	-	-	-	166	166	409	3	-	-	-	218	125	381	18	-	-	2
Year	2212	1446	4030	1064	3	2	3	640	1206	5723	1167	2	-	22	1990	1710	4523	537	-	-	-	805	758	5231	1815	-	1	150



Table VII-A - Frequency of the number of hours when wind speed was within specified limits at 25 stations for the year 1955

Month	Wind speed (m.p.h.)							Wind speed (m.p.h.)							Wind speed (m.p.h.)							Wind speed (m.p.h.)										
	0-1	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record	0-1	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record	0-1	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record	0-1	1.1-3	3.1-11	11.1-27	27.1-33	>33	No record				
	Wind speed (km.p.h.)							Wind speed (km.p.h.)							Wind speed (km.p.h.)							Wind speed (km.p.h.)										
	0-1.6	1.7-4.8	4.9-17.7	17.8-43.5	43.6-53.1	>53.1		0-1.6	1.7-4.8	4.9-17.7	17.8-43.5	43.6-53.1	>53.1		0-1.6	1.7-4.8	4.9-17.7	17.8-43.5	43.6-53.1	>53.1		0-1.6	1.7-4.8	4.9-17.7	17.8-43.5	43.6-53.1	>53.1					
NAGPUR							AHMEDABAD							BARODA							BOMBAY (COLABA)											
Jan.	42	222	472	1	-	-	7	25	95	547	77	-	-	-	144	312	274	-	-	-	14	22	130	529	63	-	-	-				
Feb.	65	172	412	15	-	-	8	73	101	392	106	-	-	-	227	249	166	-	-	-	30	25	112	459	57	-	-	9				
Mar.	102	157	414	70	-	-	1	167	119	395	62	-	-	1	330	266	98	-	-	-	50	58	136	471	63	-	-	16				
Apr.	116	113	393	89	1	4	4	131	100	387	79	-	-	23	203	106	82	7	-	-	322	90	128	408	85	-	-	9				
May.	134	103	382	124	-	-	1	92	67	419	156	-	-	10	*							-	8	495	153	-	-	88				
Jun.	66	71	327	243	1	-	12	24	56	448	192	-	-	-	20	54	176	-	-	-	470	-	6	307	391	3	-	13				
Jul.	84	98	353	189	-	-	20	8	42	541	153	-	-	-	67	248	363	14	-	-	52	-	7	255	474	-	-	8				
Aug.	166	140	346	84	-	-	8	60	129	477	42	-	-	36	205	324	156	-	-	-	59	-	-	271	471	-	-	2				
Sep.	195	193	272	59	-	-	-	269	139	285	17	-	-	10	293	198	136	1	-	-	92	6	27	483	204	-	-	-				
Oct.	139	200	360	43	1	-	1	335	187	202	20	-	-	-	291	245	203	4	-	-	1	6	61	567	97	-	-	13				
Nov.	78	150	464	27	-	-	1	232	146	326	16	-	-	-	214	386	104	-	-	-	16	2	63	631	24	-	-	-				
Dec.	102	205	436	1	-	-	-	107	149	449	39	-	-	-	256	353	133	-	-	-	2	-	33	626	85	-	-	-				
Year	1290	1824	4631	945	3	4	63	1523	1330	4868	959	-	-	80								209	711	5512	2167	3	-	158				
BOMBAY (SANTACRUZ AERODROME)							POONA							HYDERABAD (BEGUMPET AERODROME)							VISAKHAPATNAM											
Jan.	467	46	189	41	-	-	1	189	114	411	29	-	-	1	78	189	455	22	-	-	-	228	190	255	71	-	-	-				
Feb.	406	37	168	47	-	-	14	133	81	392	54	-	-	12	142	142	368	20	-	-	-	337	96	177	49	-	-	13				
Mar.	438	34	153	116	-	-	3	113	94	440	89	-	-	8	252	173	299	20	-	-	-	217	86	248	193	-	-	-				
Apr.	323	42	159	115	-	-	81	94	68	432	100	-	-	26	157	126	372	65	-	-	-	112	77	314	208	-	-	9				
May.	138	206	366	32	-	-	2	45	40	406	197	-	1	55	126	108	341	166	-	-	3	215	121	323	83	1	-	1				
Jun.	145	150	373	36	-	-	16	19	12	248	281	-	-	160	14	15	232	457	2	-	-	155	84	311	170	-	-	-				
Jul.	118	126	452	45	-	-	3	7	7	327	235	-	-	168	60	51	371	262	-	-	-	150	90	354	150	-	-	-				
Aug.	167	136	387	54	-	-	-	11	15	332	222	-	-	164	40	39	459	206	-	-	-	276	107	290	50	-	-	21				
Sep.	281	131	268	35	-	-	5	118	63	290	102	-	-	147	288	110	219	103	-	-	-	254	106	315	45	-	-	-				
Oct.	244	230	259	10	-	-	1	130	67	458	55	-	-	34	240	203	247	53	-	-	1	255	165	256	43	2	-	23				
Nov.	324	166	230	-	-	-	-	137	85	474	5	-	-	19	73	295	346	5	-	-	1	85	153	377	104	-	-	1				
Dec.	257	167	314	2	-	-	4	109	74	494	20	-	-	47	121	298	324	1	-	-	-	63	239	354	10	53	-	25				
Year	3308	1471	3318	533	-	-	130	1105	720	4704	1389	-	1	841	1591	1749	4033	1380	2	-	5	2347	1514	3574	1176	56	-	93				
MADRAS							MADRAS (HARBOUR)							BANGALORE (CENTRAL OBSERVATORY)							BANGALORE (AERODROME)											
Jan.	37	141	433	133	-	-	-	9	5	349	381	-	-	-	1	59	679	5	-	-	-	1	57	601	85	-	-	-				
Feb.	99	222	341	10	-	-	-	91	85	478	18	-	-	-	50	128	486	8	-	-	-	51	129	410	82	-	-	-				
Mar.	30	256	414	44	-	-	-	57	81	461	145	-	-	-	119	257	354	14	-	-	-	65	121	437	121	-	-	-				
Apr.	54	155	419	92	-	-	-	51	40	410	219	-	-	-	153	219	335	13	-	-	-	66	104	434	107	-	-	9				
May.	5	58	479	202	-	-	-	61	37	417	227	2	-	-	55	102	553	32	-	-	2	29	52	419	243	1	-	-				
Jun.	-	6	402	311	1	-	-	17	16	388	299	-	-	-	12	604	104	-	-	-	-	1	4	232	477	1	-	5				
Jul.	5	44	499	196	-	-	-	34	48	547	115	-	-	-	3	9	646	86	-	-	-	4	13	350	372	-	-	5				
Aug.	27	76	548	89	-	-	4	68	74	512	90	-	-	-	2	669	73	-	-	-	-	1	3	440	284	-	-	16				
Sep.	30	105	511	70	-	-	4	63	66	522	68	1	-	-	75	110	517	18	-	-	-	131	85	367	137	-	-	-				
Oct.	130	112	448	54	-	-	-	129	118	427	69	1	-	-	61	143	499	41	-	-	-	71	111	463	92	-	-	7				
Nov.	19	78	376	244	-	-	3	31	49	409	230	1	-	-	24	144	546	6	-	-	-	12	155	526	27	-	-	-				
Dec.	18	104	427	193	-	-	2	49	51	376	268	-	-	-	4	63	647	30	-	-	-	53	193	447	42	-	-	9				
Year	454	1357	5297	1638	1	-	13	660	670	5296	2129	5	-	-	559	2507	5439	253	-	-	2	485	1027	5126	2069	2	-	51				

\* Data not available.



Table VII-A - Frequency of the number of hours when wind speed was within specified limits at 25 stations for the year 1955

Month	Wind speed (m.p.h.)						No record
	0-1	1.1-	3.1-	11.1-	27.1-		
	Calm	3	11	27	33	>33	
	Wind speed (km.p.h.)						
	0-	1.7-	4.9-	17.8-	43.6-		No record
	1.6	4.8	17.7	43.5	53.1	>53.1	
Jan.	76	77	399	96	-	-	96
Feb.	144	113	358	57	-	-	-
Mar.	233	113	366	31	-	-	1
Apr.	96	101	475	48	-	-	-
May.	103	66	395	171	3	-	6
Jun.	94	60	254	281	-	-	31
Jul.	171	92	273	163	-	-	45
Aug.	148	72	322	198	-	-	4
Sep.	268	168	216	43	-	-	25
Oct.	267	210	209	31	-	-	27
Nov.	250	111	320	15	-	-	24
Dec.	278	145	282	39	-	-	-
Year	2128	1328	3869	1173	3	-	259

Wind speed (m.p.h.)							No record
0-1	1.1-	3.1-	11.1-	27.1-			
Calm	3	11	27	33	>33		
Wind speed (km.p.h.)							
	0-	1.7-	4.9-	17.8-	43.6-		No record
	1.6	4.8	17.7	43.5	53.1	>53.1	
Jan.	76	77	399	96	-	-	96
Feb.	144	113	358	57	-	-	-
Mar.	233	113	366	31	-	-	1
Apr.	96	101	475	48	-	-	-
May.	103	66	395	171	3	-	6
Jun.	94	60	254	281	-	-	31
Jul.	171	92	273	163	-	-	45
Aug.	148	72	322	198	-	-	4
Sep.	268	168	216	43	-	-	25
Oct.	267	210	209	31	-	-	27
Nov.	250	111	320	15	-	-	24
Dec.	278	145	282	39	-	-	-
Year	2128	1328	3869	1173	3	-	259

Wind speed (m.p.h.)							No record
0-1	1.1-	3.1-	11.1-	27.1-			
Calm	3	11	27	33	>33		
Wind speed (km.p.h.)							
	0-	1.7-	4.9-	17.8-	43.6-		No record
	1.6	4.8	17.7	43.5	53.1	>53.1	
Jan.	76	77	399	96	-	-	96
Feb.	144	113	358	57	-	-	-
Mar.	233	113	366	31	-	-	1
Apr.	96	101	475	48	-	-	-
May.	103	66	395	171	3	-	6
Jun.	94	60	254	281	-	-	31
Jul.	171	92	273	163	-	-	45
Aug.	148	72	322	198	-	-	4
Sep.	268	168	216	43	-	-	25
Oct.	267	210	209	31	-	-	27
Nov.	250	111	320	15	-	-	24
Dec.	278	145	282	39	-	-	-
Year	2128	1328	3869	1173	3	-	259

Wind speed (m.p.h.)							No record
0-1	1.1-	3.1-	11.1-	27.1-			
Calm	3	11	27	33	>33		
Wind speed (km.p.h.)							
	0-	1.7-	4.9-	17.8-	43.6-		No record
	1.6	4.8	17.7	43.5	53.1	>53.1	
Jan.	76	77	399	96	-	-	96
Feb.	144	113	358	57	-	-	-
Mar.	233	113	366	31	-	-	1
Apr.	96	101	475	48	-	-	-
May.	103	66	395	171	3	-	6
Jun.	94	60	254	281	-	-	31
Jul.	171	92	273	163	-	-	45
Aug.	148	72	322	198	-	-	4
Sep.	268	168	216	43	-	-	25
Oct.	267	210	209	31	-	-	27
Nov.	250	111	320	15	-	-	24
Dec.	278	145	282	39	-	-	-
Year	2128	1328	3869	1173	3	-	259



Date	Time (L.S.T.)	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)				Pressure change mb.	
					From	To	Before	After	Before	After	Before	After
DUM DUM												
3.3	1009	7	10	49	VW	N	80.0	88.0	69.0	68.8	1011.7	1011.7
26.3	0747	8	12	39	SSW	SE	80.6	80.6	74.8	74.8	1003.6	1003.2
26.3	2145	6	10	31	N	W	77.8	77.6	70.2	70.2	1007.0	1007.0
26.3	2225	6	16	38	NW	NW	77.6	68.7	70.2	70.2	1008.0	1008.0
3.4	1755	8	10	44	N	NW	77.8	71.9	-	-	1007.0	1007.1
8.4	1730	3	0	55	S	NNE	90.0	89.5	-	-	1006.2	1006.0
8.4	1740	3	30	78	NNE	ESE	90.0	70.1	-	-	1005.4	1007.4
26.4	2020	4	20	46	E	E	84.1	79.5	-	-	1008.0	1008.2
27.4	1715	5	18	47	N	NW	88.0	74.1	-	-	1007.0	1007.3
28.4	1805	4	20	43	SW	WSW	82.0	78.0	-	-	1005.0	1005.1
1.5	2002	7	20	42	SW	SW	84.7	83.9	-	-	1000.7	1001.0
3.5	0605	2	0	29	N	NW	80.9	75.0	-	-	1005.8	1007.0
5.5	1700	3	0	31	N	NNW	95.0	84.5	-	-	1004.0	1005.0
22.5	1720	7	15	34	N	NNE	89.5	77.5	-	-	997.7	998.5
24.5	2208	6	5	47	E	N	93.1	92.0	-	-	1002.0	1002.9
26.5	0415	3	20	40	N	NE	82.2	78.9	-	-	1005.2	1005.2
28.5	1535	7	20	45	W	N	100.1	76.0	-	-	998.8	1001.0
28.5	1557	2	0	40	W	N	78.5	75.6	-	-	1001.0	1001.0
1.6	1652	4	12	40	W	N	93.4	78.8	-	-	995.8	999.0
1.6	1810	4	0	47	N	NW	81.6	80.3	-	-	997.3	997.3
2.6	1806	20	0	52	N	NW	92.1	75.1	-	-	1000.0	1001.0
3.6	1847	16	10	50	N	NW	90.0	75.1	-	-	999.0	1001.0
12.6	1902	4	20	40	E	NE	90.8	82.1	-	-	997.6	996.8
12.6	2025	12	10	33	W	NW	78.0	76.0	-	-	999.8	999.6
13.6	1002	7	20	40	N	NNW	85.5	73.5	-	-	1001.0	1000.3
13.6	1010	6	18	42	N	NNW	85.5	73.5	-	-	1001.3	1001.0
29.8	1240	6	10	40	S	SSE	-	-	-	-	998.7	998.6
11.9	1815	3	18	39	SW	S	-	-	-	-	1004.6	1004.8
17.9	2115	8	10	33	N	NW	-	-	-	-	1003.9	1004.5
17.9	1530	5	6	31	NNW	E	-	-	-	-	1000.8	1001.8
29.9	1358	4	16	45	N	SW	86.0	81.0	79.0	77.4	1001.0	1001.0
30.9	1255	6	18	42	E	E	78.5	78.2	75.7	75.7	1001.1	1001.0
7.10	1520	10	6	47	SE	E	88.0	79.8	78.0	77.0	1003.2	1004.3
9.10	1340	3	0	32	E	S	86.2	84.5	78.5	78.0	1003.4	1003.6
22.10	1507	2	10	33	SE	SE	83.0	82.2	75.8	75.8	1007.2	1007.7
CALCUTTA												
3.3	1026	22	6	47	NW	NE	78.2	70.0	70.5	66.4	1010.6	1011.6
25.3	2010	15	18	42	NW	WSW	90.4	89.5	73.0	69.0	1002.2	1003.8
26.3	2234	22	14	36	E	N	79.0	72.7	69.8	69.0	1007.9	1008.4
27.3	0905	23	14	34	E	NE	77.0	77.3	71.0	71.0	-	-
3.4	1813	27	14	39	WSW	NNW	84.0	78.0	79.0	73.0	1005.1	1005.8
8.4	1810	15	20	44	SW	E	88.0	73.5	77.8	73.0	1003.4	1009.5
24.4	1620	10	20	40	SSW	SW	89.8	88.0	79.8	79.4	1000.5	1001.3
27.4	1745	18	18	42	SW	NE	87.0	82.0	76.4	72.0	1005.5	1008.0
24.5	2245	16	7	39	S	NE	86.0	79.5	83.8	77.5	1000.8	1004.2
28.5	1613	22	14	46	SW	E	99.0	81.0	86.0	77.0	1001.0	1002.4
1.6	1710	20	20	46	S	NW	94.0	90.0	84.4	76.0	996.4	999.7
2.6	1815	30	12	39	S	NW	93.2	85.5	84.0	76.3	999.6	1001.8
3.6	1908	37	13	53	SSW	SE	91.0	78.0	84.0	76.0	999.2	1002.4
10.6	1835	20	10	33	SW	S	90.0	80.0	84.1	77.0	996.3	997.7
12.6	0210	15	18	38	SW	W	85.0	82.0	83.0	74.5	996.4	996.4
12.6	2050	15	10	49	SE	SW	82.3	74.4	78.6	73.6	999.6	1002.4
13.6	1033	17	18	42	SW	NNW	83.0	80.0	83.0	75.5	1000.1	1001.7
8.8	0118	15	4	39	SW	WSW	80.3	76.3	79.0	77.0	1001.8	1001.8
14.8	0343	10	6	27	SSW	WSW	80.5	78.7	79.1	78.3	1003.0	1003.0
CALCUTTA (Contd.)												
14.8	2228	10	12	35	WSW	W	83.5	76.0	80.5	75.1	1003.0	1003.5
16.8	0450	15	14	32	S	SW	78.0	75.0	77.0	75.0	1004.9	1005.9
17.8	0043	14	4	29	SSW	WSW	80.8	78.3	78.7	77.6	1004.1	1004.1
11.9	1520	10	16	36	S	SW	83.0	80.0	79.5	77.9	1003.5	1003.5
SAUGOR ISLAND												
27.3	1538	23	14	38	SW	SSW	84.4	83.6	77.0	77.0	-	-
4.4	1715	20	2	30	S	N	83.4	77.5	78.8	77.0	-	-
27.4	1830	40	10	48	W	N	84.0	74.6	79.0	72.9	-	-
30.4	2050	15	5	39	E	N	79.3	73.0	78.3	73.0	-	-
3.6	2025	15	11	40	NW	N	85.5	81.0	81.7	79.0	-	-
5.6	1835	20	2	45	SSE	NNW	88.0	82.8	84.8	78.3	-	-
6.6	1655	30	4	39	SSE	N	87.5	78.6	83.0	78.5	-	-
7.6	1340	12	4	34	SE	N	85.5	79.6	80.0	78.1	-	-
9.6	1600	15	3	45	SW	NW	84.2	77.0	78.5	75.6	-	-
12.6	2200	50	10	64	E	W	87.0	77.2	84.0	77.0	-	-
18.6	0325	20	12	36	S	SSW	85.5	82.0	83.0	82.0	-	-
20.7	2207	5	16	40	WSW	N	85.0	82.5	84.0	-	-	-
2.9	1450	10	17	42	NW	N	81.4	79.5	80.0	79.5	-	-
12.9	0840	15	20	40	S	SW	-	-	-	-	-	-
3.10	0150	30	15	38	S	W	79.0	77.5	76.5	76.5	-	-
10.10	1555	10										



Table VII-B - Squalls at 25 stations for the year 1955

Date	Time in I.S.T.	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)				Pressure change mb.		Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)				Pressure change mb.	
					From	To	Before	After	Before	After	Before	After						From	To	Before	After	Before	After	Before	After
GOPALPUR																									
3.3	1758	7	14	49	NE	NE	-	-	-	-	1004.1	1004.2	20.6	0818	7	10	31	SW	WSW	84.8	84.8	79.4	79.4	983.5	983.5
27.3	0135	10	7	44	SSW	WSW	-	-	-	-	1004.0	-	28.6	1135	10	15	33	E	ESE	87.8	83.0	-	-	980.3	980.3
2.4	2045	5	10	39	E	SW	-	-	-	-	1002.9	1003.5	29.6	1945	9	17	36	E	E	86.8	83.8	79.4	79.4	979.7	980.0
5.4	0000	25	15	56	W	WSW	-	-	-	-	1009.1	1010.6	17.7	1210	5	17	35	W	W	81.5	80.0	75.3	76.3	-	-
25.5	2010	15	8	48	NNW	WNW	-	-	-	-	1003.0	1003.0	19.7	1508	7	11	34	-	-	85.7	81.7	80.4	80.4	-	-
2.6	1540	5	0	46	NE	SE	-	-	-	-	995.5	996.2	21.7	1615	4	8	37	W	W	82.4	79.0	79.3	-	-	-
8.6	1600	8	5	36	N	SE	-	-	-	-	995.4	-	14.8	2245	15	7	33	N	WNW	82.9	80.9	80.4	80.4	990.2	990.3
16.8	2025	10	10	38	SSW	SSW	-	-	-	-	1001.9	1002.5	3.9	1315	3	10	42	ENE	ENE	86.5	81.5	79.2	79.2	986.5	-
11.9	1345	15	16	40	SW	SW	-	-	-	-	1003.3	1003.1	14.9	1828	2	2	27	-	-	83.5	79.5	79.3	79.3	988.0	988.2
9.10	1607	23	5	30	ENE	NE	-	-	-	-	1003.0	1003.0	15.9	1332	5	16	39	WNW	WNW	85.4	79.4	78.4	78.4	989.0	-
11.10	0638	12	20	57	SSE	SSW	-	-	-	-	999.9	1000.8	16.9	1335	10	16	38	N	NW	87.9	82.3	80.3	80.3	990.2	990.2
11.10	0930	15	16	55	SSE	SSW	-	-	-	-	1002.1	1002.8	19.9	1330	15	12	32	SW	S	85.4	78.9	78.9	78.9	992.7	992.7
5.11	2320	5	16	34	NE	NE	-	-	-	-	1004.0	1004.0	23.9	1605	3	1	32	N	NW	87.9	84.3	78.8	78.8	993.5	993.5
GAYA																									
19.1	0140	5	0	26	N	W	64.4	64.2	-	-	1002.7	1003.3	30.9	1935	15	9	37	SW	SW	82.8	78.3	77.0	77.0	990.6	-
4.2	2110	5	9	26	NE	NE	68.5	68.0	-	-	992.7	993.5	1.10	1017	28	10	36	ESE	ESE	84.4	83.4	77.0	77.0	990.3	-
25.2	1325	10	16	40	W	W	87.0	87.0	60.2	60.2	997.8	-	1.10	1121	24	10	36	ESE	ESE	84.4	83.4	77.0	77.0	990.3	-
17.3	1512	13	10	28	W	W	97.9	97.9	72.1	72.1	994.3	-	1.10	1154	6	11	32	ESE	ESE	83.2	-	77.2	77.2	990.0	990.3
26.3	1632	18	1	55	W	N	95.6	80.1	-	-	987.4	988.5	1.10	1335	5	11	33	ESE	ESE	84.4	79.8	77.0	77.0	988.2	988.2
1.4	1310	35	12	36	W	W	96.4	96.4	70.7	70.7	986.7	-	1.10	1415	10	14	43	SE	SE	81.7	79.4	77.0	77.0	988.0	988.0
4.4	1225	10	10	26	W	WNW	94.4	94.4	69.4	69.4	996.9	996.9	1.10	1535	5	9	30	ESE	ESE	81.4	81.2	76.9	76.9	987.7	987.9
4.4	1250	2	2	26	-	-	94.9	94.4	69.4	69.4	996.9	-	2.10	1250	5	11	27	ESE	ESE	85.2	80.4	77.3	77.3	990.4	990.4
4.4	1335	5	8	26	-	-	94.9	-	69.4	69.4	995.9	995.9	2.10	1450	10	11	29	SE	SE	82.4	82.1	77.5	77.5	989.5	989.5
10.4	1615	70	20	43	NW	N	97.6	92.6	75.1	75.1	989.4	990.0	11.10	1432	13	15	38	SE	SE	84.5	78.4	77.4	77.4	993.8	993.8
14.4	1325	10	12	32	W	W	97.2	97.2	67.9	67.9	987.8	987.8	ALLAHABAD (BAMRAULI)												
17.4	1420	20	11	30	WNW	WNW	96.2	96.2	-	-	995.2	-	3.2	0440	10	12	30	E	WNW	58.3	58.3	55.1	55.1	998.5	1000.5
26.4	1338	5	5	28	SW	SW	107.1	107.1	70.3	70.3	991.0	-	7.4	1540	25	10	32	N	SSW	98.3	93.5	68.8	-	993.1	993.1
30.4	0145	35	0	35	W	W	87.2	76.7	74.1	73.3	986.2	988.2	2.5	1635	2	14	41	N	NW	88.2	87.2	72.0	72.8	986.2	986.7
2.5	2010	10	2	28	S	SW	87.6	76.5	72.3	72.3	987.6	989.5	2.5	1947	6	2	31	NNE	SW	87.2	84.9	-	-	988.3	992.7
11.5	1235	2	8	31	SW	N	110.5	-	-	-	986.0	986.0	2.5	2005	15	16	46	N	S	78.0	78.0	-	-	992.7	993.5
13.5	0000	5	17	36	WNW	WNW	92.3	90.3	-	-	988.4	988.4	22.5	1532	18	10	37	SW	SSW	105.7	103.5	-	-	982.8	982.0
16.5	1525	5	6	27	W	W	107.4	107.2	70.1	67.1	989.0	989.0	24.5	1405	15	20	50	WSW	W	107.1	96.6	-	-	983.8	985.6
16.5	1614	10	7	30	W	N	107.9	107.3	67.1	67.1	988.0	988.0	8.6	2302	15	13	36	E	W	95.0	90.0	76.1	76.1	984.3	985.4
21.5	2155	5	18	39	NNE	NNE	92.4	89.4	74.6	74.6	983.1	983.2	9.6	0115	10	13	41	N	NNE	84.7	83.0	76.1	75.9	986.4	986.7
22.5	2045	5	16	38	WSW	WSW	92.7	-	70.4	70.4	982.0	982.2	12.6	2128	6	12	49	WNW	NNE	98.7	97.7	76.1	76.0	983.2	982.8
26.5	1135	10	8	29	NW	NW	105.4	105.4	74.8	70.3	990.7	990.7	13.6	2015	25	3	51	NNE	NNW	96.7	81.7	79.3	76.7	987.2	991.2
26.5	1202	8	10	28	NW	NW	106.9	106.9	70.3	70.3	990.4	-	16.6	1510	26	16	53	ESE	ENE	80.3	77.4	-	-	981.2	985.2
26.5	1540	8	10	30	WNW	WNW	108.9	-	72.8	71.8	987.0	-	26.6	1527	23	10	49	NW	NNW	91.1	89.1	81.4	80.9	980.5	979.6
27.5	1050	10	12	33	NNW	N	104.7	104.7	70.6	70.6	989.8	989.8	27.6	1230	6	9	34	WNW	NNW	87.3	86.8	80.8	80.8	983.3	983.4
27.5	1215	5	12	34	NW	NNW	107.2	107.2	70.6	70.															



Table VII-B - Squalls at 25 stations for the year 1955

NEW DELHI													BHOPAL (BAIRAGARH) (Contd.)																	
Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change	Temperature change (°F)	Pressure change	Before	After	Before	After	Before	After	Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change	Temperature change (°F)	Pressure change	Before	After	Before	After	Before	After			
10.2	0815	5	0	28	O NNW	50.8 52.2	49.9 50.0	985.2	985.5	21.5	1640	20	17	58	W N	101.2 85.2	85.6 78.1	939.2	939.9	21.5	1715	2	10	28	NW WSW	88.2 85.2	- -	940.2	940.1	
10.2	1820	2	4	29	SW NNW	62.1 61.2	52.9 52.9	985.3	985.4	21.5	1230	2	16	42	WNW WSW	95.8 94.3	71.9 71.9	946.0	946.1	24.5	1340	2	12	34	NW SW	105.6 103.3	67.6 67.4	945.6	945.8	
15.3	1648	12	6	57	NNE SW	91.3 76.2	69.5 68.0	983.5	985.6	29.5	1345	4	6	26	WNW WSW	103.0 101.7	69.0 68.1	945.2	945.2	30.5	1345	4	6	26	WNW WSW	103.0 101.7	69.0 68.1	945.2	945.2	
15.3	1950	5	13	37	WSW NNW	82.3 82.8	67.7 67.7	985.0	985.1	2.6	1550	2	8	32	WNW WSW	105.2 104.2	- -	942.4	941.8	2.6	1550	2	8	32	WNW WSW	105.2 104.2	- -	942.4	941.8	
4.4	0835	2	9	30	SE SW	83.1 81.8	64.1 63.0	978.0	979.3	6.6	1740	2	20	52	NE N	100.9 83.3	75.0 73.8	942.6	944.1	6.6	1740	2	20	52	NE N	100.9 83.3	75.0 73.8	942.6	944.1	
4.4	1630	3	12	40	E SE	89.2 84.4	68.0 67.3	975.9	976.3	8.6	1615	2	8	34	NW NW	102.2 101.9	74.6 74.3	941.5	941.3	8.6	1615	2	8	34	NW NW	102.2 101.9	74.6 74.3	941.5	941.3	
4.4	1720	10	14	55	S SSW	74.6 71.8	66.8 66.3	976.4	978.0	17.6	1500	2	14	34	NW NNW	- -	75.4 74.0	937.8	938.2	17.6	1500	2	14	34	NW NNW	- -	75.4 74.0	937.8	938.2	
4.4	1840	15	16	46	SSW NW	73.8 70.0	65.3 65.0	976.6	978.8	19.6	1830	4	10	35	NW NW	90.0 84.0	76.8 75.5	940.2	940.6	19.6	1830	4	10	35	NW NW	90.0 84.0	76.8 75.5	940.2	940.6	
29.4	0155	25	9	49	NW NW	83.2 84.4	67.1 66.6	979.0	979.2	20.6	1550	2	12	30	W WNW	92.8 92.5	75.9 75.9	941.6	941.4	20.6	1550	2	12	30	W WNW	92.8 92.5	75.9 75.9	941.6	941.4	
29.4	1420	12	6	43	N WNW	85.5 78.5	67.5 67.7	976.0	977.3	22.6	1645	2	12	28	N N	85.9 85.1	75.5 75.5	939.5	939.5	22.6	1645	2	12	28	N N	85.9 85.1	75.5 75.5	939.5	939.5	
29.4	1552	5	2	46	E NNW	79.5 79.5	78.4 77.5	975.4	975.8	24.6	1740	2	8	30	WNW W	- -	- -	939.7	940.2	24.6	1740	2	8	30	WNW W	- -	- -	939.7	940.2	
1.5	2245	2	12	32	NW WNW	89.3 88.4	68.2 68.2	977.0	978.4	25.6	1630	3	16	44	N N	- -	- -	939.8	940.4	25.6	1630	3	16	44	N N	- -	- -	939.8	940.4	
2.5	0140	15	10	33	SW NW	87.9 85.6	68.2 68.0	977.0	978.4	8.7	1200	4	6	30	W NW	77.3 74.2	75.0 74.2	946.1	946.4	8.7	1200	4	6	30	W NW	77.3 74.2	75.0 74.2	946.1	946.4	
6.5	0730	6	4	32	E N	85.0 84.3	70.9 70.3	981.7	982.6	10.7	0020	4	11	30	W NW	75.8 73.6	74.0 73.2	943.2	943.5	10.7	0020	4	11	30	W NW	75.8 73.6	74.0 73.2	943.2	943.5	
6.5	0740	30	4	48	N NNE	84.8 78.8	70.3 69.8	982.6	984.1	12.7	0130	3	9	26	WSW NNW	76.0 73.1	74.2 73.0	943.9	943.9	12.7	0130	3	9	26	WSW NNW	76.0 73.1	74.2 73.0	943.9	943.9	
10.5	1635	10	6	35	N WNW	97.7 88.8	73.8 73.3	973.6	974.1	12.7	1450	4	14	34	W E	86.8 76.3	75.7 74.3	942.9	942.9	12.7	1450	4	14	34	W E	86.8 76.3	75.7 74.3	942.9	942.9	
20.5	1648	3	6	47	N NW	101.3 99.2	70.0 67.1	972.8	974.1	19.7	1530	5	8	32	WSW W	85.7 79.0	74.3 74.0	942.1	942.0	19.7	1530	5	8	32	WSW W	85.7 79.0	74.3 74.0	942.1	942.0	
24.5	2145	20	0	38	NE SE	89.7 89.4	71.9 71.0	977.1	978.5	27.7	1615	5	17	32	WSW WNW	88.4 -	75.6 73.8	- -	-	27.7	1615	5	17	32	WSW WNW	88.4 -	75.6 73.8	- -	-	
25.5	0550	40	0	47	W WNW	81.2 76.5	69.4 69.0	979.0	980.6	6.8	1250	2	10	26	WNW W	79.8 79.2	74.1 74.1	943.9	943.8	6.8	1250	2	10	26	WNW W	79.8 79.2	74.1 74.1	943.9	943.8	
25.5	1630	20	2	76	W SW	97.4 73.2	72.4 69.5	977.5	980.4	6.8	1640	2	10	30	W NW	77.1 75.3	74.0 73.2	941.8	941.8	6.8	1640	2	10	30	W NW	77.1 75.3	74.0 73.2	941.8	941.8	
7.6	1630	20	0	43	O NW	102.6 102.6	75.5 72.2	969.5	969.8	9.9	1515	2	2	26	NW N	- -	- -	943.3	943.5	9.9	1515	2	2	26	NW N	- -	- -	943.3	943.5	
8.6	1742	8	18	48	NW W	107.3 105.3	75.4 74.4	968.1	968.3	22.9	1455	10	16	50	SE WSW	85.1 71.5	75.7 73.3	946.0	946.0	22.9	1455	10	16	50	SE WSW	85.1 71.5	75.7 73.3	946.0	946.0	
29.6	0608	3	10	30	N E	84.0 81.5	79.4 79.1	969.0	970.1	1.10	1845	2	8	28	NW N	77.5 77.4	74.2 74.1	941.2	941.3	1.10	1845	2	8	28	NW N	77.5 77.4	74.2 74.1	941.2	941.3	
7.7	0345	30	8	39	E N	84.6 76.6	79.5 75.5	975.2	977.1																					
21.7	1640	5	8	42	W NW	88.1 85.1	78.5 78.1	970.3	970.9																					
22.7	1507	15	0	51	NW SW	97.5 92.5	78.0 77.1	971.2	971.3																					
23.7	2020	10	12	33	O NW	92.6 90.6	77.9 77.4	970.3	971.0																					
7.8	0140	15	1	38	SSE N	81.7 79.8	78.1 77.4	971.8	972.3																					
15.8	1656	10	2	34	W N	88.8 79.2	79.3 78.4	973.8	975.0																					
2.10	0235	5	11	43	SSE E	78.9 75.6	76.5 75.5	979.0	980.9																					
JODHPUR													VAGPUR																	
27.2	1505	10	8	29	SSW WSW	93.1 89.1	- -	981.8	982.1	24.1	2105	10	6	36	NNE E	69.6 68.6	65.8 65.5	976.1	976.1	24.1	2105	10	6	36	NNE E	69.6 68.6	65.8 65.5	976.1	976.1	
27.2																														



Table VII-B - Squalls at 25 stations for the year 1955.

Date	Time in L.S.T.	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)				Pressure change mb.		Date	Time in L.S.T.	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)				Pressure change mb.			
					From	To	Before	After	Before	After	Before	After						From	To	Before	After	Before	After	Before	After		
NAGPUR (Contd.)														BOMBAY (COLABA) (Contd.)													
6.7	1602	5	10	45	NNW	W	87.1	86.8	73.8	73.8	965.2	965.2	4.7	1045	2	10	32	SW	WSW	83.5	81.7	80.1	77.8	1006.7	1006.8		
7.7	2145	2	0	32	WNW	WNW	-	-	-	-	967.1	967.2	4.7	1630	1	14	38	SSW	W	82.7	79.8	77.3	75.6	1004.9	1005.0		
19.7	2030	2	6	28	W	NW	84.7	83.7	75.1	74.8	966.3	966.5	5.7	0324	1	14	35	WSW	W	80.0	79.0	76.8	76.0	1004.0	1004.0		
20.7	2015	5	2	41	WNW	W	78.7	78.2	75.3	74.9	966.9	967.4	8.7	0114	2	11	29	SW	SW	81.3	80.0	77.1	75.6	1005.9	1005.9		
27.7	1450	2	10	30	WNW	NNW	89.0	80.7	75.9	74.8	966.0	966.5	12.7	0113	1	2	25	W	NW	79.5	79.3	77.7	76.8	1002.9	1002.9		
1.8	1530	5	12	38	NW	N	85.2	77.1	77.4	76.3	965.0	965.8	16.7	1525	2	14	35	SW	W	84.5	79.6	79.8	76.2	1004.7	1005.0		
5.8	0635	4	7	32	SSW	WSW	78.3	74.9	77.1	76.3	967.8	968.0	17.7	1020	2	12	29	WSW	W	81.8	79.8	78.2	77.2	1006.5	1006.6		
8.8	1500	2	12	35	NW	NW	77.9	77.9	74.9	74.9	965.5	965.4	17.7	2154	2	12	33	SW	SW	81.2	79.7	78.3	77.8	1006.5	1006.5		
14.8	1415	2	8	28	NW	WNW	86.9	84.9	78.8	78.7	968.1	968.1	18.7	0140	2	12	31	WSW	W	78.5	78.5	77.6	77.6	1005.3	1005.3		
16.8	1230	2	8	30	NW	S	82.3	80.0	76.4	76.0	968.9	968.9	20.7	0054	2	16	46	SW	SW	81.7	80.3	77.3	75.8	1004.1	1004.2		
1.9	1500	2	8	26	WSW	WSW	82.4	82.4	76.1	76.0	964.0	963.9	20.7	0235	2	20	43	WSW	W	79.8	78.3	76.8	75.9	1003.5	1003.6		
2.9	1840	2	5	28	NW	NW	82.1	78.0	76.4	75.6	966.6	966.9	20.7	0420	1	20	39	WSW	WNW	79.8	77.8	76.8	74.8	1003.5	1003.6		
12.9	1730	4	10	34	NW	NNW	78.1	75.3	74.5	74.2	968.0	968.3	20.7	1612	2	12	31	SW	W	81.5	80.8	79.0	78.0	1004.0	1004.0		
17.9	1655	2	8	35	NNE	NW	87.0	81.5	77.4	76.1	968.9	968.9	21.7	0008	1	14	41	SW	W	79.6	78.3	77.0	76.2	1005.7	1005.8		
18.9	1235	4	14	38	WNW	NNW	86.8	79.0	76.8	75.7	970.7	970.7	21.7	1158	2	10	26	SW	W	81.7	80.8	79.3	77.8	1006.0	1006.0		
22.9	1515	2	8	40	NNW	NNW	89.2	78.4	77.8	75.7	966.8	966.8	22.7	1230	2	12	27	W	W	84.6	82.3	80.2	77.8	1005.6	1005.6		
22.9	1758	2	6	35	N	NE	78.5	78.5	75.4	75.3	967.3	967.4	27.7	1735	2	11	27	NW	NW	-	-	-	-	1005.4	1005.5		
30.9	1250	2	0	28	NW	N	89.0	77.0	77.8	74.2	968.5	968.8	1.8	1036	2	14	32	NW	W	83.6	79.8	78.2	76.7	1006.9	1007.1		
1.10	1230	4	14	50	NW	NW	83.8	77.0	76.7	75.3	964.7	964.6	1.8	2015	1	14	33	WSW	NW	80.1	77.0	76.8	74.4	1005.6	1006.0		
4.10	0730	5	4	33	NW	NW	73.8	71.0	73.0	71.7	971.2	971.3	6.8	0015	1	15	35	WNW	WSW	80.3	79.1	77.5	75.4	1006.3	1006.3		
4.10	1545	4	10	41	W	NNW	83.4	77.4	74.9	72.4	969.6	969.6	6.8	1832	1	16	38	W	SW	81.2	79.0	77.5	75.3	1005.0	1005.0		
5.10	0100	15	12	32	WSW	WSW	74.2	71.9	72.3	70.1	973.6	973.4	7.8	1233	1	14	35	W	W	82.8	79.6	79.2	75.6	1005.4	1005.4		
10.10	1405	2	10	26	N	ENE	85.1	85.1	69.6	69.6	971.9	971.8	7.8	1825	2	16	33	W	W	81.0	79.6	77.7	76.3	1004.7	1004.8		
17.10	2030	2	2	32	ESE	ESE	77.6	75.1	73.7	72.7	976.9	977.1	8.8	1820	1	24	40	W	WSW	81.8	78.4	77.5	75.5	1005.4	1005.7		
AHMEDABAD														9.8	0411	1	16	33	W	W	79.8	78.9	77.0	75.5	1005.4	1005.4	
10.6	1730	10	13	68	SW	S	99.0	78.0	78.0	72.5	992.7	993.7	9.8	0837	1	16	33	WSW	SSW	78.5	77.2	76.9	75.0	1007.3	1007.3		
10.6	1825	2	15	62	WNW	S	82.0	69.3	74.0	70.0	993.9	995.0	9.8	1112	2	10	29	SW	W	78.5	78.5	76.5	75.9	1007.3	1007.3		
12.6	1505	3	8	43	SW	NW	94.0	80.0	79.2	78.2	993.2	993.6	9.8	2030	2	14	38	W	W	80.2	78.1	77.4	74.8	1006.3	1006.3		
24.6	1812	25	5	44	SW	NE	98.0	77.3	79.0	75.5	990.7	993.8	9.8	2230	1	18	34	W	SW	80.2	78.8	77.1	76.4	1006.8	1006.8		
BARODA														10.8	1552	1	18	33	W	W	80.9	79.7	77.9	77.0	1004.3	1004.3	
1.7	1346	4	10	27	WNW	NW	89.1	85.1	4	-	997.4	997.4	10.8	1722	2	16	34	W	W	80.8	78.9	78.0	76.0	1004.2	1004.3		
1.7	1712	5	12	38	WSW	W	82.1	78.9	-	-	996.0	996.6	11.8	0814	2	18	33	WSW	W	81.1	78.3	77.3	76.0	1005.1	1005.1		
15.7	1645	1	10	29	WSW	SW	93.3	92.8	-	-	995.0	995.0	12.8	2200	2	10	26	W	W	78.4	77.1	77.0	75.3	1005.9	1006.0		
18.7	1610	1	14	36	SW	W	87.4	83.4	-	-	996.1	996.4	24.8	1704	1	23	42	WSW	W	77.0	76.0	75.5	74.0	1002.0	1002.0		
BOMBAY (COLABA)														24.8	2025	2	12	26	SW	W	76.5	75.8	75.3	74.4	1004.0	1004.0	
19.4	0054	1	6	29	SSW	W	82.2	82.2	78.7	78.4	1007.6	1007.6	25.8	0340	2	16	35	W	WNW	76.0	74.6	74.8	<				



Table VII-B Squalls at

25 stations for the year 1955

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Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)				Pressure change mb.	
					From	To	Dry Bulb		Wet Bulb		Before	After
							Before	After	Before	After		
BOMBAY (SANTACRUZ AERODROME) (Contd.)												
5.7	0040	1	10	31	W	WNW	81.2	77.5	77.0	76.4	1004.6	1004.6
20.7	0325	1	12	36	WSW	WSW	80.2	79.9	77.0	77.0	1005.1	1005.1
22.7	1118	1	10	30	WNW	NW	83.6	81.6	78.0	77.6	1005.1	1005.1
7.8	1104	2	10	29	WNW	WNW	82.9	82.5	77.3	77.1	1004.7	1004.7
8.8	1032	2	12	28	W	W	80.7	80.7	77.4	77.2	1005.2	1005.2
9.8	0142	1	14	35	WSW	WNW	78.6	78.6	77.0	76.5	1005.1	1005.1
9.8	0745	2	12	30	NNW	WNW	79.3	77.8	76.7	76.4	1004.9	1004.9
9.8	1118	1	14	32	WSW	SSW	80.2	80.2	78.2	77.2	1006.0	1006.0
24.8	1738	2	10	30	WNW	NW	78.3	77.3	76.2	75.4	1000.7	1000.7
25.8	1535	1	16	33	WNW	NW	78.4	77.6	75.5	74.9	1002.3	1002.3
26.8	0048	2	3	30	NW	WNW	77.8	77.3	74.8	74.5	1005.0	1005.0
1.9	0435	1	12	32	WSW	WSW	77.4	77.3	76.3	76.3	1000.4	1000.4
1.9	1450	1	8	27	WSW	WSW	79.9	79.6	77.2	77.0	1001.9	1001.8
1.9	1850	2	12	30	W	NW	79.4	78.4	76.5	76.1	1001.8	1001.9
2.9	0730	1	10	34	W	NW	78.1	77.6	75.1	75.7	1002.5	1002.6
2.9	0930	1	14	36	WSW	SW	81.0	80.2	77.5	76.9	1003.8	1003.8
5.9	0325	1	10	32	WSW	WSW	77.7	76.7	76.7	76.0	1003.2	1003.2
POONA												
5.3	1752	3	8	28	S	SE	84.7	83.4	65.7	65.4	945.0	945.2
22.3	1456	3	26	47	S	NW	98.2	97.2	70.4	70.1	944.8	944.9
19.4	1755	2	10	31	S	S	101.4	98.0	72.4	71.4	943.2	943.3
22.4	1930	2	14	34	E	E	76.0	72.4	72.0	70.1	948.0	948.3
24.4	1640	2	28	55	W	N	88.7	75.1	71.7	69.9	944.0	943.5
5.5	1540	1	15	38	NE	NE	92.1	91.0	69.3	68.7	942.5	942.6
7.5	1652	3	38	74	W	E	94.8	77.2	71.2	68.6	942.4	942.8
19.5	1520	2	16	43	NE	N	101.0	95.7	74.7	74.2	937.1	937.2
2.6	1515	3	20	44	SW	SW	98.6	91.6	75.3	74.5	939.5	940.4
12.6	1358	2	18	40	W	W	91.1	90.2	73.9	73.7	943.2	943.3
17.9	1638	2	20	44	W	N	81.7	74.9	73.5	72.3	943.2	943.5
18.9	1815	1	24	52	SW	E	85.3	80.5	75.7	73.5	941.8	941.9
27.9	1625	20	18	43	N	E	86.6	73.1	75.0	71.6	939.9	940.4
29.9	1745	5	14	38	N	SE	83.7	75.0	74.8	72.7	940.2	941.4
HYDERABAD (BEGUMPET AERODROME)												
4.3	2020	15	3	41	SW	NW	78.9	69.5	67.9	65.5	949.3	950.0
3.4	1540	4	10	28	-	-	91.6	86.6	69.6	69.6	943.7	943.7
3.4	1755	10	0	29	O	SE	92.0	82.4	72.1	68.5	944.7	944.7
4.4	1455	6	1	30	-	-	93.0	80.2	73.2	70.2	945.7	945.9
4.4	2040	4	12	29	SE	SSE	85.2	84.2	72.2	71.5	947.0	947.3
10.4	2340	10	10	40	E	NW	88.7	77.2	67.5	67.5	947.0	947.5
11.4	1315	3	6	27	-	-	95.4	91.1	69.4	68.7	946.7	946.7
22.4	1910	2	12	26	-	-	90.4	83.0	69.0	69.0	946.5	946.9
29.4	1915	3	12	27	-	-	90.4	87.9	71.9	71.2	944.2	944.2
2.5	1553	2	9	25	W	SSW	96.9	84.0	72.3	72.0	940.6	940.6
2.5	1605	5	8	42	WSW	SW	87.8	83.7	72.4	72.2	940.5	940.7
4.5	1503	1	8	35	NE	NNE	90.3	87.3	72.6	72.5	944.7	944.7
4.5	1513	3	9	35	NE	E	83.3	80.6	72.1	72.0	944.7	945.2
4.5	1520	12	10	38	NE	ENE	80.6	77.0	72.0	70.6	946.2	945.9
11.5	1728	2	8	33	SE	E	100.0	93.5	71.0	71.0	940.5	940.5
15.5	2013	3	8	28	NNE	N	93.5	86.1	-	-	944.3	944.5
19.5	1613	3	14	36	ESE	SE	89.8	83.0	-	-	939.8	939.8
19.5	1620	5	7	35	ESE	SE	83.0	80.0	-	-	940.1	940.2

Date	Time (I.S.T.)	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)				Pressure change mb.	
					From	To	Dry Bulb		Wet Bulb		Before	After
							Before	After	Before	After		
HYDERABAD (BEGUMPET AERODROME) (Contd.)												
21.5	1420	13	12	42	N	NE	92.0	82.0	74.9	72.0	939.1	939.1
21.5	1830	20	8	45	SE	NE	79.4	71.9	74.5	71.0	940.2	942.6
26.5	1735	3	12	36	NNW	WNW	96.6	96.6	-	-	943.1	943.1
26.5	1655	4	8	27	ENE	ENE	100.6	97.1	71.2	71.2	943.1	943.1
28.5	2310	5	12	32	W	WNW	85.6	85.0	-	-	945.4	945.4
1.6	1710	1	12	26	NW	W	98.3	94.3	72.8	72.8	941.1	941.1
6.6	1825	2	12	28	N	NW	94.2	89.0	73.2	73.2	941.6	941.8
7.6	1650	2	10	45	W	WSW	96.9	87.9	74.1	72.3	939.3	939.3
8.6	0035	1	10	27	NW	NW	82.9	81.9	71.3	71.3	941.8	941.8
8.6	1705	5	14	34	WSW	WSW	95.0	89.9	76.0	73.8	939.4	939.5
8.6	1810	1	16	44	W	N	85.0	72.0	73.4	71.4	942.0	943.4
10.6	1615	3	10	27	SSW	SSW	92.6	88.6	73.7	73.5	941.0	941.0
12.6	1555	5	20	40	WSW	W	89.7	84.6	72.0	72.4	941.1	941.3
12.6	2120	1	14	38	WSW	W	83.3	79.7	72.1	72.1	943.0	944.0
13.6	1535	1	6	34	NW	NNW	95.1	94.1	72.4	72.4	941.0	941.0
13.6	1628	1	9	26	NW	NW	93.2	91.0	72.4	72.2	940.8	940.8
15.6	1450	2	18	36	SW	SW	93.1	84.2	76.0	74.8	938.3	938.3
21.6	1730	1	10	40	W	WSW	85.4	78.6	75.1	74.1	939.6	939.8
27.6	1656	3	10	26	WNW	WNW	79.6	75.0	72.5	72.4	939.2	939.4
29.6	1430	3	12	35	NW	NW	80.2	78.2	74.6	74.6	938.6	938.6
29.6	1640	2	16	37	W	W	78.4	72.6	74.5	71.5	938.4	938.8
29.6	1750	1	16	39	WSW	WSW	75.1	74.6	71.5	70.5	938.2	938.3
1.7	1445	3	10	42	WSW	W	83.4	79.1	-	-	943.6	943.6
2.7	1545	10	20	51	NW	NW	89.4	78.9	82.8	78.7	942.1	942.6
2.7	1745	3	10	39	WSW	W	80.9	77.4	77.7	76.9	942.3	942.3
5.7	1545	5	18	37	WSW	W	83.0	77.0	75.8	74.8	943.6	943.6
6.7	1505	5	6	27	NW	NNW	84.6	76.0	79.6	76.0	942.5	942.5
7.7	1655	2	10	33	NW	NW	79.5	71.5	74.0	71.3	943.6	944.6
11.7	1735	3	20	40	NNW	NNW	75.3	73.1	73.2	72.2	942.7	942.8
13.7	1500	3	16	33	WSW	WSW	83.1	76.1	73.8	73.4	941.5	941.7
17.7	2100	10	12	30	NNW	NNW	76.7	74.8	73.7	73.6	945.4	946.1
21.7	1859	3	7	39	WSW	WSW	82.3	80.2	72.7	72.6	942.6	943.0
22.7	1435	10	12	27	NNW	NW	84.6	74.7	73.8	72.8	942.3	942.4
5.8	1950	2	8	30	WNW	NW	79.9	74.0	74.4	73.1	943.2	943.5
6.8	2025	10	2	34	WNW	WNW	76.6	74.0	73.5	72.9	943.3	943.8
7.8	1840	15	7	36	WNW	WNW	80.4	73.9	73.0	71.8	942.3	942.9
8.8	1545	10	12	35	W	NW	79.1	70.1	71.7	70.1	943.2	943.3
4.9	2140	10	18	33	NW	NW	76.7	73.7	72.2	71.7	944.7	945.4
8.9	2305	2	18	32	NW	NW	71.5	69.5	70.3	69.0	944.8	944.8
23.9	0930	2	10	27	S	SW	77.3	73.3	72.9	71.0	949.0	949.0
VISAKHAPATNAM												
29.5	1900	25	6	56	SW	NE	-	-	-	-	-	-
14.6	1922	22	0	43	X	N	91.7	83.7	-	-	998.3	999.6
16.7	1230	15	21	56	WNW	WNW	93.2	78.9	-	-	1002.4	1002.9
MADRAS												
14.1	2106	9	5	39	ESE	NNE	-	-	-	-	-	-
12.4	1230	3	3	30	SSW	ESE	-	-	-	-	-	-
12.4	1220	3	6	30	ESE	ENE	-	-	-	-	-	-
3.5	1220	30	5	55	E	N	95.1	79.0	82.9	78.4	1003.2	1003.1
5.5	0815	6	10	30	N	E	82.3	79.7	79.8	78.0	1004.2	1004.9
16.5	0830	15	9	33	N	ESE	80.4	76.4	78.4	75.4	1003.4	1004.2



Table VII-B Squalls at 25 stations for the year 1955

Date	Time (L.S.T.)	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)		Pressure change mb.	
					From	To	Before	After	Before	After
MADRAS (Contd.)										
30.5	1125	15	4	28	NNW	ESE	92.0	88.0	78.3	78.0
12.6	1625	5	7	27	ESE	N	88.8	82.5	79.1	78.2
16.6	1720	10	10	27	SW	SSE	95.3	90.9	79.3	79.5
22.6	1655	20	8	42	SW	NNW	91.6	76.4	76.8	76.4
23.6	1657	15	12	34	SSW	WNW	87.1	80.9	77.1	76.5
24.6	2015	8	17	37	SSW	SW	81.7	77.6	77.4	77.2
25.6	1930	4	12	33	SSW	W	88.7	77.5	76.4	76.0
26.6	2115	10	7	35	SW	WNW	87.2	77.4	76.8	74.9
30.6	1722	6	12	35	SSW	W	92.9	81.8	78.4	76.5
10.7	1620	2	3	28	WSW	SSE	91.7	85.5	80.0	80.5
11.7	1510	11	12	31	WSW	NW	97.7	89.1	-	-
14.7	1720	16	10	34	S	W	78.9	73.9	76.6	73.0
16.7	1820	8	3	30	SSE	W	83.4	76.2	78.1	75.7
17.7	2022	22	1	35	SSW	WNW	84.0	74.8	78.2	74.0
29.7	0245	8	8	28	WSW	WNW	80.0	78.2	75.8	75.1
7.8	0315	20	9	36	SE	SW	-	-	-	-
8.8	0040	4	6	30	S	NW	-	-	-	-
11.8	0345	4	8	32	WSW	NW	-	-	-	-
12.8	2315	4	9	27	SSW	WSW	-	-	-	-
17.8	1605	3	2	27	WSW	N	-	-	-	-
22.8	1755	18	4	49	S	N	81.2	73.8	76.5	73.4
24.8	1827	3	4	38	SE	WSW	86.0	78.0	77.3	76.6
26.8	1845	5	5	32	SW	WNW	86.2	79.4	75.6	75.4
26.8	2105	16	6	35	SW	N	82.2	79.2	75.5	75.6
4.9	2250	3	9	29	SW	NW	83.1	75.4	78.6	75.0
5.9	2010	10	10	33	S	SW	82.8	76.5	77.0	76.0
7.9	2330	16	12	39	S	WSW	81.3	73.6	77.3	73.0
27.9	1530	5	5	31	E	NW	83.2	78.8	78.3	76.4
27.9	1540	2	6	39	N	E	78.0	78.6	76.3	76.3
29.9	1650	10	10	34	S	NW	90.2	80.4	78.9	77.2
7.10	1450	13	3	37	W	N	84.1	77.1	77.1	75.9
16.10	1145	27	4	34	N	NNW	81.4	81.4	75.1	75.0
23.10	2120	35	0	38	S	N	80.4	71.6	78.8	71.6
24.10	2305	35	10	50	SSW	NW	83.2	74.5	78.8	72.8
25.10	1925	10	0	41	SE	NW	79.5	74.5	76.4	74.0
26.10	0000	32	8	50	NW	NNW	79.8	72.5	76.4	72.0
23.11	1930	10	4	28	E	SSE	79.4	75.5	75.2	74.3
23.11	2110	25	0	28	O	SSE	74.7	72.6	73.5	72.4
5.12	2230	5	5	30	E	SE	74.7	74.4	71.0	71.0
MADRAS (HARBOUR)										
8.1	2322	3	13	33	-	-	-	-	-	-
9.1	0845	5	15	34	-	-	-	-	-	-
20.4	1305	10	4	37	-	-	-	-	-	-
3.5	1230	3	9	27	-	-	-	-	-	-
5.5	0758	2	2	27	-	-	-	-	-	-
5.5	1535	7	14	50	-	-	-	-	-	-
16.5	0800	20	3	45	-	-	-	-	-	-
17.5	0805	40	9	38	-	-	-	-	-	-
22.6	1715	7	8	32	-	-	-	-	-	-
23.6	1720	15	0	34	-	-	-	-	-	-
23.6	1820	25	9	35	-	-	-	-	-	-
25.6	1930	4	6	29	-	-	-	-	-	-
26.6	1745	2	8	30	-	-	-	-	-	-
26.6	2115	4	7	29	-	-	-	-	-	-
29.6	1730	20	14	41	-	-	-	-	-	-
MADRAS (HARBOUR) (Contd.)										
14.7	1745	4	10	27	-	-	-	-	-	-
17.7	2040	15	12	40	-	-	-	-	-	-
23.7	2235	15	15	35	-	-	-	-	-	-
7.8	0330	10	14	36	-	-	-	-	-	-
8.8	0045	5	8	29	-	-	-	-	-	-
11.8	0350	3	7	29	-	-	-	-	-	-
17.8	1545	2	3	27	-	-	-	-	-	-
21.8	1455	4	9	30	-	-	-	-	-	-
22.8	1800	5	14	33	-	-	-	-	-	-
24.8	1835	3	9	31	-	-	-	-	-	-
25.8	1840	7	6	37	-	-	-	-	-	-
26.8	2045	3	5	31	-	-	-	-	-	-
1.9	2325	10	14	36	-	-	-	-	-	-
4.9	2250	14	9	42	-	-	-	-	-	-
7.9	2345	35	15	43	-	-	-	-	-	-
8.9	0015	20	17	41	-	-	-	-	-	-
12.9	0645	30	10	39	-	-	-	-	-	-
29.9	1640	22	12	34	-	-	-	-	-	-
8.10	1555	4	8	32	-	-	-	-	-	-
23.10	2155	25	6	55	-	-	-	-	-	-
24.10	2320	20	12	37	-	-	-	-	-	-
25.10	1645	7	4	29	-	-	-	-	-	-
26.10	0016	15	8	35	-	-	-	-	-	-
29.10	2225	10	10	30	-	-	-	-	-	-
4.11	1805	10	11	35	-	-	-	-	-	-
30.11	2155	3	10	38	-	-	-	-	-	-
1.12	0630	2	15	38	-	-	-	-	-	-
1.12	1040	6	10	42	-	-	-	-	-	-
BANGALORE (CENTRAL OBSERVATORY) &										
30.3	2016	2	10	31	SSE	SSW	83.4	80.4	69.3	69.1
9.4	1906	5	10	28	E	NE	74.6	71.4	67.4	67.5
19.4	1341	1	10	34	E	NE	87.1	86.8	63.9	63.8
20.4	1410	2	10	29	E	NE	75.7	74.2	68.0	68.0
15.5	1540	10	10	35	NW	N	87.6	72.1	71.9	69.6
16.5	2205	10	12	31	ENE	NNE	71.6	69.5	67.5	67.0
21.5	1630	10	10	34	SW	NW	75.4	68.9	68.2	66.7
12.6	1438	2	10	28	WNW	S	74.0	72.1	69.5	68.9
13.6	1759	3	8	38	W	NW	74.6	70.2	69.1	68.1
15.6	1535	4	10	32	WSW	SW	82.7	73.0	70.1	69.1
16.6	1310	3	12	37	W	SW	78.1	73.0	68.0	67.1
21.6	1559	2	14	32	WSW	W	81.0	81.0	69.1	69.0
22.6	1439	3	14	46	WSW	WNW	75.0	69.1	67.9	68.7
24.6	1505	3	8	31	SW	WNW	73.0	69.6	67.5	66.9
29.6	1225	3	10	36	WSW	SW	75.0	71.0	67.8	67.2
5.7	1632	5	8	27	WSW	SW	79.5	74.6	67.4	67.3
6.7	1455	2	12	27	WSW	SW	79.7	76.7	68.6	68.4
6.7	1550	2	8	27	WSW	NW	76.7	72.8	68.4	67.7
13.7	1654	2	10	30	W	SW	78.9	75.2	70.1	70.0
15.7	1732	4	10	32	SW	W	83.9	81.2	79.4	79.0
27.7	1810	2	7	28	W	NW	75.9	72.1	68.8	68.4
22.8	1524	2	12	27	WSW	WNW	77.2	72.1	68.5	68.4
24.8	1426	2	12	26	W	SW	73.2	70.4	68.5	68.0
28.8	1602	3	14	34	WSW	WNW	79.0	76.3	68.6	68.5
30.11	1950	1	6	28	NE	NNE	67.2	67.0	65.7	65.7

&amp; Hours in this case refer to L.M.T.



Table VII-B Squalls at 25 stations for the year 1955

Date	Time (T.S.T.)	Duration (minutes)	Speed before the onset of the squall m.p.h.	Maximum speed in gust m.p.h.	Direction change		Temperature change (°F)				Pressure change mb.	
					From	To	Dry Bulb		Wet Bulb		Before	After
							Before	After	Before	After		
BANGALORE (AERODROME)												
30.3	1730	3	6	30	ESE	E	93.0	87.0	70.0	70.0	908.4	908.4
4.4	1625	3	12	36	ENE	N	88.0	77.5	68.5	68.5	909.2	909.2
9.4	2015	3	12	32	S	WNW	86.8	77.0	70.0	70.0	910.0	911.0
19.4	1615	5	17	38	ESE	ESE	87.0	79.5	66.5	65.4	908.9	910.0
20.4	1425	3	16	36	E	SE	79.0	72.5	71.0	70.0	909.2	910.0
21.4	1945	3	14	33	SE	SE	76.5	70.0	70.0	68.5	910.0	910.5
1.5	1735	15	5	32	SW	ENE	86.0	73.0	70.0	69.0	915.0	915.6
2.5	1456	3	9	26	SE	ESE	88.0	81.0	70.0	70.0	905.0	906.0
5.5	1523	3	9	32	N	ENE	86.0	79.0	71.0	72.0	906.0	906.2
14.5	1755	5	10	27	W	SE	92.0	88.0	71.0	71.0	905.0	905.2
15.5	1555	5	4	39	ESE	NE	91.0	73.0	71.0	69.0	903.5	904.3
15.5	1705	5	4	39	E	ENE	74.0	72.0	69.0	69.0	906.0	906.5
16.5	2130	2	2	26	N	E	78.0	67.0	69.0	67.0	908.0	908.5
17.5	2120	5	3	28	ENE	NE	70.0	70.0	68.0	68.0	905.2	905.6
20.5	2230	10	22	43	W	WNW	69.0	67.0	69.0	67.0	905.0	905.3
21.5	1700	3	7	39	S	SSW	73.0	69.0	69.0	68.0	904.5	905.0
9.6	2045	8	10	28	WNW	NW	77.4	77.4	69.9	69.9	909.4	909.6
10.6	1710	2	10	29	W	WNW	74.0	73.2	69.3	69.1	908.2	908.3
13.6	1832	7	8	36	W	NW	80.3	71.7	69.9	69.7	908.5	909.0
16.6	1350	10	19	39	W	WNW	77.3	76.5	68.4	68.1	906.0	906.2
16.6	1820	10	10	29	WNW	NW	70.8	69.6	68.0	67.5	906.1	906.3
18.6	1925	7	7	27	W	W	73.7	73.6	70.2	70.2	905.9	906.4
22.6	1502	3	23	45	W	NW	77.4	77.2	68.6	68.6	906.3	906.0
24.6	1530	2	12	33	W	WNW	74.9	72.6	69.2	69.0	904.8	904.8
26.6	1732	3	20	39	W	WNW	80.7	80.3	69.1	69.1	905.6	905.9
1.7	1525	5	13	33	WSW	W	82.5	78.5	69.8	69.5	908.5	908.5
1.7	1707	5	11	26	W	NNW	75.1	74.1	69.4	68.8	908.7	908.7
6.7	1835	6	0	33	-	WNW	74.2	71.2	68.3	67.3	908.5	908.5
12.7	1800	14	12	32	WSW	W	81.2	76.1	69.0	68.9	907.0	907.0
15.7	1753	8	10	36	WNW	WSW	85.0	79.5	69.0	69.1	905.1	906.0
19.7	1845	8	10	28	WSW	WSW	76.2	75.2	68.2	68.2	908.9	910.1
24.7	1655	3	10	27	WNW	W	73.1	70.1	69.5	69.2	908.0	908.0
29.7	1735	5	7	26	NW	W	75.0	70.8	68.1	68.1	908.0	908.0
17.8	1514	10	7	25	WNW	WNW	78.6	73.5	67.8	67.8	907.7	907.4
23.8	1640	3	6	27	W	WSW	74.7	71.6	67.6	67.3	907.4	907.4
13.9	2105	3	5	27	NNW	SW	75.3	71.6	71.8	71.3	908.7	909.0
13.9	2125	5	6	33	SW	NW	69.3	65.4	67.1	63.3	909.3	911.3
21.9	1750	5	0	32	-	SE	81.7	75.9	72.4	70.4	906.6	906.9
4.10	1928	5	5	25	NW	NW	76.9	75.9	69.8	69.8	910.2	910.4
5.10	1720	8	8	25	N	WNW	80.5	77.0	69.0	69.0	910.1	910.2
24.10	1745	8	8	28	-	SW	77.4	76.4	70.4	69.9	908.5	908.6
KODAIKANAL												
7.4	1525	3	5	31	ENE	SE	50.9	50.4	50.9	50.1	771.5	771.3
7.4	1550	2	7	26	NE	ESE	50.5	64.0	-	54.5	771.1	771.1
15.4	2026	6	4	31	E	SE	57.3	56.3	57.0	56.0	770.1	770.2
17.4	1455	3	12	34	-	-	64.3	64.0	54.5	54.5	769.8	769.7
20.4	2056	3	8	25	NW	WSW	55.4	55.4	53.1	53.1	770.4	770.4
3.5	2058	20	6	34	NE	ENE	56.2	53.0	55.1	52.8	770.0	770.4
5.5	0546	15	9	29	NE	E	53.0	52.5	53.0	-	768.8	768.8
15.5	2122	38	7	29	NNE	NNW	56.6	56.0	56.0	56.0	769.4	769.4
12.6	1128	4	15	44	NW	WNW	56.8	55.8	56.5	55.4	770.3	770.2
21.6	1207	3	12	37	NW	WNW	60.7	60.0	56.0	56.3	769.1	769.1
23.8	2330	3	12	32	NW	SW	53.7	54.4	53.3	53.3	769.0	769.0



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
PORT BLAIR																															
Jan.	76.2	75.9	75.7	75.3	75.1	75.1	76.7	79.9	82.3	83.4	84.5	85.1	85.2	84.9	83.7	82.1	80.0	78.4	77.9	77.5	77.3	77.0	76.7	76.4	79.3	86.0	74.7	88	15,19,23	72	30
Feb.	73.8	73.4	73.0	72.5	72.3	72.3	74.7	79.3	82.1	83.8	85.5	86.3	86.3	86.0	85.1	83.3	80.1	78.9	78.0	77.2	76.5	75.7	75.3	74.4	78.6	86.9	71.8	89	13	67	17
Mar.	76.2	75.9	75.5	75.3	75.2	75.3	78.7	83.2	84.9	87.5	88.4	88.9	88.4	87.9	87.0	85.5	83.3	81.5	80.4	79.4	78.8	78.1	77.6	77.0	81.3	89.4	74.8	92	19	68	1
Apr.	77.8	77.5	77.4	77.2	77.2	77.8	81.9	85.7	87.6	88.4	89.6	89.8	88.8	88.1	86.8	85.5	84.1	82.5	81.5	80.6	80.1	79.4	78.7	78.2	82.6	90.9	76.2	93	22	73	26
May.	78.2	77.9	77.8	77.7	77.8	78.0	80.3	81.6	83.0	83.1	83.7	83.3	83.0	83.1	82.6	82.0	81.1	80.3	79.9	79.6	79.4	79.0	78.9	78.5	80.4	85.6	76.7	91	10	71	26
Jun.	78.5	78.6	78.6	78.4	78.4	78.6	79.3	79.8	80.8	81.0	80.8	80.9	80.8	80.6	80.4	80.0	79.8	79.4	79.1	79.0	79.0	78.8	78.5	78.4	79.5	82.0	77.2	85	2	74	7
Jul.	79.0	78.9	78.9	79.0	79.0	79.1	79.6	80.2	80.7	80.8	80.9	80.9	80.8	80.8	80.7	80.6	80.4	80.1	79.8	79.5	79.4	79.3	79.2	79.1	79.9	81.3	78.2	84	12	76	21
Aug.	76.5	76.3	76.3	76.3	76.3	76.4	77.6	79.3	80.6	80.6	80.8	82.1	81.1	80.8	80.7	80.5	80.0	79.8	77.9	77.5	77.2	77.1	77.0	76.8	78.5	82.3	75.5	85	4	72	25
Sep.	77.7	77.7	77.7	77.7	77.7	78.2	78.5	79.5	80.9	81.1	81.1	81.4	81.1	80.8	80.5	79.9	79.3	78.7	78.5	78.3	78.1	78.0	77.9	77.8	79.1	82.1	76.8	88	22	74	27
Oct.	76.5	76.5	76.4	76.2	76.4	76.7	78.0	79.7	81.8	81.9	81.5	81.9	81.9	81.4	81.1	80.1	79.1	77.9	77.6	77.3	77.1	76.9	76.8	76.8	78.7	83.4	75.8	87	30	74	5
Nov.	77.2	77.1	77.1	77.1	77.2	77.4	78.3	79.8	81.6	82.0	82.0	81.7	81.4	81.4	80.6	79.7	78.6	77.7	77.7	77.5	77.4	77.4	77.2	77.1	78.8	82.7	76.2	86	2	74	18
Dec.	74.7	74.4	74.1	74.0	73.8	74.0	75.3	78.8	80.0	81.8	82.8	83.1	83.1	82.9	82.2	80.9	78.5	76.9	76.7	76.5	76.2	75.7	75.3	75.0	77.8	83.6	73.3	86	31	68	19
Year	76.9	76.7	76.5	76.4	76.4	76.6	78.2	80.6	82.2	82.9	83.5	83.8	83.5	83.2	82.6	81.7	80.4	79.3	78.7	78.3	78.0	77.7	77.4	77.1	79.5	84.7	75.6	93	IV	67	11
DIBRUGARH (MOHANBARI AERODROME)																															
Jan.\$	52.9	52.4	52.1	51.8	51.7	51.3	53.6	58.6	62.4	64.9	67.2	69.1	70.1	70.4	69.7	67.6	63.2	60.0	57.9	56.7	55.9	55.0	54.1	53.5	60.0	72.5	49.9	77	30	45	4,7
Feb.	58.2	58.0	57.7	57.3	57.2	57.0	58.7	61.8	69.7	67.6	69.5	71.4	72.5	73.0	72.8	71.8	68.9	65.3	63.3	61.8	60.7	60.0	59.2	58.5	63.7	74.0	55.9	83	25,27	50	10
Mar.	63.2	63.0	62.8	62.7	62.4	62.2	64.4	67.8	70.3	71.9	73.5	74.9	76.0	76.2	76.0	75.0	72.9	70.3	67.9	66.7	65.9	65.0	64.2	63.7	68.3	77.5	61.1	88	13,15,16	55	5,6,9
Apr.	67.4	67.0	66.6	66.3	66.1	67.3	70.0	72.7	75.7	76.7	78.3	79.5	80.4	80.7	80.4	79.5	77.4	74.1	72.3	70.9	70.0	69.3	68.4	67.9	72.7	81.7	65.8	91	10	61	9
May.	73.6	73.4	73.2	73.0	75.1	74.3	76.4	77.6	78.3	79.1	80.4	81.7	82.1	82.1	81.9	81.5	80.5	78.7	77.3	76.3	75.7	75.0	74.5	74.1	77.2	83.6	72.2	93	26	64	3
Jun.\$	76.8	76.7	76.6	76.4	76.4	76.9	77.6	78.4	79.3	79.6	80.3	81.2	81.9	82.7	82.8	82.3	82.0	80.7	79.4	78.8	78.3	78.0	77.5	77.1	79.1	84.3	75.4	94	28	70	4,5
Jul.\$	77.4	77.2	77.1	77.0	77.0	77.2	77.7	78.5	80.9	81.0	81.9	82.6	83.1	83.6	84.0	83.8	83.2	81.5	80.6	79.9	79.3	78.6	78.0	77.6	79.9	84.8	76.4	92	18	75	6 days
Aug.\$	78.0	77.9	77.3	77.6	77.6	77.7	78.2	79.2	81.3	81.5	82.2	83.3	83.6	84.0	84.1	83.9	83.1	81.5	80.1	79.3	78.9	78.4	78.2	78.1	80.3	85.7	76.9	94	28	73	12,13
Sep.	78.0	77.8	77.6	77.4	77.2	77.4	78.1	79.5	82.6	83.2	84.6	85.8	86.5	87.2	87.2	86.4	84.7	82.2	80.8	79.9	79.3	79.0	78.5	78.3	81.2	88.0	76.6	95	22	73	11
Oct.*																															
Nov.*																															
Dec.	51.3	50.9	50.3	49.9	49.7	49.0	50.6	54.9	61.0	63.9	66.4	68.3	69.4	69.6	69.3	67.6	62.6	58.7	56.5	55.2	54.0	53.1	52.3	51.5	57.7	70.2	48.7	75	1,2,4	43	29
Year																															
TEZPUR (P.B.O)																															
Jan.\$	55.1	54.2	53.6	53.1	52.7	52.3	52.8	57.3	60.3	62.4	65.0	67.5	69.1	70.1	70.2	70.1	68.1	63.2	60.9	59.6	58.4	57.9	57.0	56.3	60.3	70.3	52.2	77	31	44	3
Feb.\$	62.0	61.4	59.6	58.9	58.3	57.9	57.8	59.2	65.7	68.9	71.2	73.4	74.9	75.8	76.1	76.1	75.0	71.1	68.6	67.1	64.6	63.9	63.4	62.9	66.4	76.2	57.7	83	27	52	18
Mar.\$	66.3	65.5	64.9	64.4	64.0	63.7	64.0	65.5	71.2	73.0	75.2	76.9	78.1	78.8	79.1	79.3	78.6	75.7	73.7	72.3	69.6	69.0	68.0	67.2	71.0	79.3	63.5	90	16	58	9
Apr.	68.6	67.9	67.5	67.1	67.0	67.0	67.7	71.7	75.1	76.4	78.1	79.5	80.6	81.0	81.6	81.7	81.4	79.5	76.8	74.1	72.3	71.4	70.3	69.7	73.9	81.9	66.5	90	22	61	7
May.	74.8	74.2	73.8	73.6	73.2	73.5	74.3	76.6	79.0	79.9	81.3	82.7	83.7	84.5	84.8	84.8	84.5	82.0	80.1	78.6	77.3	76.7	76.0	75.3	78						

\* Data not available.      \$ Break in record.



Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
GAUHATI																															
Jan.*																															
Feb.*																															
Mar.*																															
Apr.*																															
May.*																															
Jun.*																															
Jul.*																															
Aug.*																															
Sep.\$	79.0	78.8	78.6	77.6	78.1	78.5	79.7	81.7	86.7	85.0	86.5	87.0	87.6	87.2	86.5	84.7	83.6	82.0	81.0	82.7	80.3	79.6	79.0	79.3	82.1	88.3	77.6	93	21	74	25
Oct.\$	75.2	74.4	73.9	73.7	73.6	73.5	75.2	78.0	81.7	82.9	84.4	85.7	86.6	86.7	86.5	84.9	81.9	79.7	78.6	77.9	76.7	75.5	75.4	75.4	79.1	87.0	73.5	92	14	66	28
Nov.\$	66.0	65.6	65.0	64.7	64.3	64.4	66.1	69.1	72.0	74.7	77.2	78.7	79.4	79.7	79.5	77.9	74.2	71.6	70.4	69.6	68.7	67.9	67.1	66.6	70.9	80.0	63.9	84	2	60	28,29
Dec.\$	56.0	55.6	54.8	54.6	54.1	53.7	54.9	58.6	62.5	66.0	69.4	71.3	73.1	73.7	73.5	72.0	66.8	63.0	61.5	60.8	59.2	58.3	57.4	56.6	62.0	74.1	53.1	83	22	47	28
Year																															
AGARTALA																															
Jan.*																															
Feb.*																															
Mar.\$	70.4	69.7	69.3	68.8	68.5	68.5	71.2	76.2	80.3	83.2	86.3	87.4	88.7	89.6	89.1	88.1	85.4	81.2	78.7	76.7	75.2	73.4	72.4	71.5	77.9	90.2	67.7	97	24	57	7
Apr.\$	75.0	74.3	73.5	73.0	72.4	73.1	76.4	80.6	83.9	86.3	88.4	90.4	91.0	91.7	91.4	91.0	87.3	82.5	80.4	79.3	78.5	77.3	76.1	75.2	81.2	93.0	70.9	99	21	64	6
May.\$	79.0	78.7	78.7	78.4	78.3	79.1	81.2	83.2	85.6	87.1	88.5	89.1	90.1	90.0	90.0	89.0	87.9	85.5	83.9	83.0	81.9	81.2	80.5	79.9	83.7	91.7	77.7	97	16	68	1
Jun.\$	79.8	79.1	78.9	78.7	78.6	79.0	80.1	81.6	83.5	84.5	85.7	86.7	86.3	85.9	86.0	85.4	84.4	82.4	81.5	80.9	80.7	80.3	80.2	79.9	82.1	88.2	78.3	94	23	73	5
Jul.\$	78.4	78.1	77.9	77.9	77.9	78.2	79.2	80.7	82.5	83.5	83.8	83.9	84.5	84.6	84.3	83.4	82.5	81.7	80.8	80.2	79.7	79.5	79.1	78.7	80.9	86.8	77.5	90	10	73	26
Aug.\$	78.3	78.1	77.9	77.6	77.5	77.9	79.1	81.1	82.7	83.9	85.0	84.9	84.5	83.8	84.0	83.3	82.5	81.1	80.5	80.0	79.9	79.4	79.1	78.7	80.9	87.5	77.2	91	29	76	1,11,22
Sep.\$	78.6	78.4	78.2	78.0	77.9	78.2	79.7	82.0	84.6	85.7	86.6	87.4	87.2	87.3	86.8	85.7	83.8	81.9	80.7	80.2	79.8	79.5	79.1	78.9	81.9	89.4	77.2	94	29	73	13
Oct.\$	77.1	76.6	76.1	75.9	75.8	76.2	78.7	81.7	83.4	84.6	86.2	87.3	87.8	87.7	86.8	85.9	83.6	81.8	80.5	79.4	78.7	78.2	77.5	76.9	81.0	88.9	75.1	93	9,14	67	30
Nov.\$	69.1	68.5	68.0	67.7	67.3	67.1	69.5	73.9	77.0	79.3	81.1	82.1	82.4	82.9	82.1	80.6	77.4	74.9	73.5	72.2	71.3	70.5	70.0	69.4	74.1	84.1	66.2	90	5	62	25
Dec.	58.4	57.9	57.4	56.8	56.3	55.9	57.5	63.6	68.5	71.9	74.4	75.4	76.1	76.4	75.9	74.3	69.7	66.3	64.0	62.3	61.3	60.5	59.7	58.9	65.0	77.7	55.6	85	1	50	26
Year																															
CALCUTTA																															
Jan.	60.3	59.8	59.1	58.6	58.4	57.4	57.6	57.6	62.5	70.3	74.2	77.1	78.7	78.4	77.0	76.3	74.9	71.6	68.4	66.1	64.6	63.3	62.3	61.4	66.5	80.5	56.6	88	28	49	4
Feb.\$	65.7	65.1	64.6	63.2	62.7	62.2	61.8	62.4	67.4	75.2	80.3	83.2	84.4	84.9	83.1	82.1	81.7	78.9	74.5	71.5	69.8	68.4	67.3	66.2	72.0	86.4	60.9	94	24,27	54	17
Mar.\$	75.1	74.7	74.3	73.8	73.3	73.1	72.9	74.7	79.3	85.3	89.2	92.2	94.1	94.9	93.7	92.7	90.9	87.1	83.5	81.0	79.3	77.9	76.8	76.1	81.9	95.1	72.3	105	24	64	5
Apr.	79.3	78.9	78.5	78.1	77.7	77.2	77.8	80.2	84.7	90.0	92.6	95.1	95.7	96.2	95.5	94.4	92.5	89.4	82.8	83.7	82.5	81.4	80.6	79.9	85.2	97.0	76.3	102	14	67	19
May.	82.8	82.4	82.0	81.7	81.4	81.1	82.2	84.3	87.9	92.1	94.3	96.0	96.7	97.9	96.2	95.3	93.1	90.7	88.5	86.9	85.9	85.0	84.3	83.5	88.0	98.0	80.5	108	15	74	4
Jun.	81.1	80.1	80.6	80.5	80.2	80.3	81.1	82.6	85.0	87.9	88.6	88.9	89.3	89.4	89.4	88.5	87.1	86.6	84.3	83.1	82.3	81.6	81.3	81.0	84.2	91.7	79.1	99	1	73	12
Jul.	80.2	80.3	80.0	79.6	79.4	79.4	80.0	81.1	83.0	85.3	85.6	87.4	87.2	87.1	86.9	86.3	85.3	84.4	83.3	82.5	82.1	81.9	81.3	80.8	82.9	88.9	79.1	93	10	75	27
Aug.\$	80.3	80.1	79.8	79.5	79.2	78.9	79.4	80.6	82.4	84.7	85.0	86.3	86.1	86.0	85.6	84.8	84.5	83.7	82.9	82.2	81.8	81.6	81.1	80.7	82.4	89.1	78.5	100	3	75	15
Sep.\$	80.5	80.3	80.1	79.9	79.6	79.5	79.7	80.7	83.1	85.6	86.2	87.4	87.7	87.4	85.8	85.4	84.7	83.3	82.4	82.0	81.7	81.3	81.0	80.6	82.7	89.3	78.9	95	17	75	18
Oct.\$	77.8	77.5	77.2	76.8	76.6	76.3	76.4	77.3	80.4	83.7	84.1	84.8	84.5	84.1	83.6	83.1	82.4	81.0	80.0	79.3	78.9	78.5	78.2	77.8	80.0	86.8	75.9	92	14	66	31
Nov.	69.9	69.4	68.9	68.5	68.1	67.8	67.6	68.8	73.3	78.1	80.2	81.6	82.3	81.5	80.4	79.9	78.8	76.6	74.9	73.6	72.7	71.8	71.4	70.8	74.1	83.2	67.4	87	5	62	18
Dec.\$	60.8	60.2	59.8	59.6	59.2	58.9	58.7	59.9	65.0	71.2	74.3	76.2	77.3	76.1	75.0	74.3	73.2	70.0	67.6	65.8	64.3	63.3	62.0	61.2	66.8	78.3	57.4	83	2	52	26
Year	74.5	74.1	73.7	73.3	73.0	72.6	72.9	74.2	78.7	82.5	84.5	86.3	87.0	86.9	86.0	85.3	84.1	81.9	79.4	78.1	77.2	76.3	75.6	75.0	78.9	88.7	71.9	108	15/V	49	4/I



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
SAUGOR ISLAND																															
Jan.	67.0	66.9	66.7	66.6	66.4	66.3	66.1	66.3	68.8	69.9	71.2	72.0	72.6	73.0	73.2	73.1	72.5	70.8	69.7	69.0	68.6	68.2	67.8	67.6	69.2	73.3	66.0	78	26	61	6
Feb.	72.2	72.1	72.0	71.7	71.2	70.7	70.5	71.1	74.1	75.6	76.7	77.5	78.2	78.5	78.5	78.2	77.4	75.4	74.5	73.7	73.3	73.0	72.8	72.6	74.4	78.8	70.2	85	25	65	10
Mar.	79.8	79.6	79.5	79.5	79.4	79.3	79.7	80.4	81.5	82.6	83.1	83.4	83.7	83.7	83.5	83.0	82.2	81.2	80.7	80.6	80.5	80.3	80.2	80.1	81.1	84.0	78.9	89	24	73	4
Apr.	82.8	82.8	82.7	82.7	82.6	82.7	83.2	84.1	85.2	85.9	86.4	86.8	87.0	86.9	86.5	85.9	85.3	84.3	83.5	83.2	83.1	82.8	82.9	82.8	84.3	87.2	81.5	95	18	73	30
May.	84.9	84.8	84.7	84.7	84.6	84.8	85.3	85.8	86.8	87.2	87.3	87.5	87.5	87.5	87.3	87.0	86.6	86.1	85.8	85.6	85.4	85.2	85.3	85.2	86.0	88.1	84.1	91	28	77	1
Jun.	84.3	84.3	84.2	84.1	83.8	83.8	84.6	85.1	85.7	86.1	86.3	86.4	86.2	86.1	86.1	85.9	85.5	85.1	85.0	84.9	84.9	84.6	83.9	83.9	84.9	87.2	81.5	91	3	77	9
Jul.	83.6	83.6	83.4	83.2	83.3	83.3	83.5	83.7	84.3	84.3	84.4	84.5	84.6	84.7	84.7	84.4	84.3	84.3	84.2	83.9	83.9	83.9	83.8	83.4	84.0	85.2	82.4	87	10	79	5
Aug.	84.5	84.5	84.4	83.2	84.0	84.0	84.3	84.6	85.2	85.0	84.9	85.3	85.4	85.4	85.4	85.4	85.2	85.2	85.1	84.7	84.8	84.7	84.6	84.6	84.7	86.4	81.9	93	4	79	20
Sep.	82.6	82.5	82.4	82.4	82.4	82.5	82.9	83.3	83.9	83.6	83.9	84.0	83.8	83.8	83.9	83.6	83.2	83.0	82.9	82.8	82.7	82.6	82.5	82.5	83.1	84.8	81.2	87	24	78	3
Oct.	80.7	80.5	80.3	80.1	80.1	80.0	80.4	80.9	81.5	82.2	82.3	82.7	82.7	82.7	82.4	82.1	81.7	81.3	81.1	81.0	80.9	80.7	80.6	80.6	81.2	83.4	79.2	87	14,16	74	31
Nov.	73.9	73.6	73.3	73.0	72.9	72.6	73.0	74.2	75.6	77.3	78.4	78.6	79.1	79.2	79.1	78.6	77.3	76.2	75.6	75.1	74.9	74.6	74.4	74.1	78.1	79.7	72.4	82	5	69	17
Dec.	66.2	66.1	65.8	65.6	65.3	65.2	65.3	67.3	70.1	72.6	73.4	73.8	74.1	74.4	74.3	73.8	72.0	70.5	69.5	68.6	67.9	67.4	67.0	66.5	69.2	74.5	64.6	79	1	59	26
Year	78.5	78.5	78.3	78.1	78.0	78.0	78.2	78.8	80.2	81.0	81.5	81.8	82.0	82.1	82.0	81.7	81.1	80.3	79.7	79.4	79.2	78.9	78.8	78.6	80.0	82.7	77.1	95	18/IV	59	XII
JHARSUGUDA																															
Jan.	61.6	60.5	59.7	59.0	58.4	57.8	57.5	59.5	64.8	70.2	73.8	76.9	79.1	79.9	80.9	80.9	79.3	74.7	72.6	70.5	68.4	66.6	65.0	63.7	68.2	81.7	57.4	88	30	49	7
Feb.	68.2	66.7	65.5	64.4	63.7	62.8	62.4	66.3	72.5	76.8	80.2	83.3	85.6	87.2	88.1	88.3	87.5	83.1	79.5	77.1	75.3	72.8	71.2	69.4	72.6	89.1	62.3	96	19	55	8
Mar.	76.1	74.4	73.5	71.9	70.8	69.5	69.7	75.4	82.7	87.8	91.8	94.7	96.7	97.8	98.2	98.0	96.8	93.0	89.0	86.7	83.9	81.7	79.7	77.6	80.6	98.4	69.1	106	31	61	6
Apr.	83.5	81.9	80.7	79.6	78.4	76.9	78.4	82.7	88.6	92.5	95.9	98.4	99.8	101.3	101.6	101.3	100.8	98.0	94.2	91.7	89.7	87.7	85.3	84.8	89.8	102.2	76.9	109	29	65	15
May.	88.4	87.3	86.2	85.2	84.5	84.3	86.3	88.7	91.9	95.2	97.7	100.3	102.0	103.3	103.8	103.6	102.8	100.0	97.3	95.6	93.9	92.3	91.3	90.0	93.8	105.0	83.6	113	31	71	4
Jun.	86.0	85.6	84.9	84.5	83.9	83.6	84.6	86.8	89.5	92.1	94.5	96.2	96.9	97.4	97.4	95.0	93.4	91.9	90.5	89.4	88.5	88.1	87.5	86.1	89.8	99.2	83.1	113	3	73	20
Jul.	78.9	78.8	78.5	78.5	78.0	77.8	78.2	78.9	80.3	81.6	82.7	83.9	84.8	85.6	85.7	84.4	84.2	83.4	81.8	81.3	80.7	80.3	79.9	79.3	81.3	86.8	77.6	92	9	73	1
Aug.	79.6	79.2	78.6	78.4	78.2	78.0	78.6	79.8	81.2	82.8	83.6	84.5	85.3	85.5	85.5	84.7	84.5	83.5	82.5	81.7	81.1	80.5	80.3	79.7	81.5	86.9	77.9	95	25	74	15
Sep.	78.6	78.5	78.2	78.0	77.7	77.5	77.9	79.1	81.1	82.2	83.3	84.1	84.8	84.8	84.5	83.0	83.2	82.3	81.1	80.6	80.3	79.8	78.2	78.7	81.4	85.8	77.0	92	28	74	1
Oct.	76.3	76.0	75.7	75.2	74.9	74.6	75.1	76.5	79.0	80.8	82.0	83.4	83.8	83.7	83.1	83.0	82.5	82.3	79.5	78.7	78.0	77.3	76.6	76.3	78.9	84.5	74.3	89	14	68	31
Nov.	63.9	63.1	62.2	61.6	61.1	60.7	61.4	64.6	70.1	74.0	76.8	78.7	79.6	79.7	79.9	78.8	77.0	73.8	71.6	69.9	68.3	67.1	65.6	64.7	69.7	80.5	60.4	86	25	52	12
Dec.	57.9	56.8	55.8	55.2	54.6	53.9	55.0	58.2	63.5	68.2	72.5	75.3	76.7	77.1	77.7	76.9	75.1	70.5	67.9	66.1	64.0	62.0	60.5	59.0	64.8	78.2	53.5	82	17	43	28
Year	74.9	74.1	73.3	72.6	72.0	71.5	72.1	74.7	78.8	82.0	84.6	86.6	87.9	88.6	88.9	88.2	87.3	84.7	82.3	80.8	79.3	78.0	76.8	75.8	79.4	89.9	71.3	113	31/V,3/VI	43	28/XII
JAMSHEDPUR																															
Jan.	60.4	59.6	58.6	58.0	57.4	56.8	56.6	59.1	64.0	68.1	71.6	74.1	76.7	78.0	78.9	78.9	76.2	71.8	69.0	67.0	65.5	64.0	62.8	61.7	66.4	79.7	56.4	87	30	46	7
Feb.	64.5	63.2	62.1	61.3	60.4	59.6	59.5	64.0	70.1	74.4	78.0	80.2	81.9	84.0	85.3	85.7	84.5	80.2	75.7	73.1	71.5	69.7	67.5	65.9	71.8	86.5	59.0	93	27	51	8
Mar.	75.6	74.3	72.8	71.6	70.5	70.1	71.5	75.5	82.1	86.4	90.3	93.1	95.1	96.4	97.3	97.4	95.9	91.9	8												



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
GAYA																															
Jan.	56.1	55.4	54.8	54.3	53.7	53.3	52.9	56.2	61.7	56.5	60.0	71.0	71.0	72.8	72.7	72.1	70.3	67.4	65.0	63.0	61.4	60.2	58.7	57.9	62.4	73.9	52.4	83	16	41	2
Feb.\$	59.2	58.1	57.1	56.6	55.5	55.4	55.8	61.4	67.4	71.8	74.5	76.1	77.5	77.9	79.1	73.5	76.3	73.0	69.4	67.7	65.5	63.1	61.9	60.3	66.6	79.7	55.1	89	25	50	7
Mar.	71.5	70.3	69.2	68.2	67.6	66.9	69.1	76.6	83.8	87.8	91.0	92.9	94.3	95.0	95.7	95.0	93.1	89.3	85.1	82.5	79.4	77.4	75.2	73.4	81.3	96.4	66.3	105	25	56	5
Apr.	78.3	77.0	75.3	73.9	72.8	72.1	77.2	83.3	89.6	93.1	95.9	98.1	99.3	100.3	100.4	99.9	98.6	95.2	91.0	88.0	85.7	83.9	81.9	79.9	87.1	101.3	71.3	109	24	61	20
May.	86.6	85.5	84.3	83.3	82.6	83.5	87.5	92.4	97.1	99.9	102.8	103.4	104.9	105.3	105.7	105.4	104.3	102.1	98.6	96.0	94.0	91.9	89.7	88.0	94.8	105.9	82.1	114	31	70	3
Jun.	87.7	87.1	86.6	85.9	85.4	85.3	87.2	89.0	91.3	93.2	95.0	96.3	97.8	97.9	98.1	97.7	96.7	94.5	93.0	91.4	90.7	89.6	88.7	87.9	91.4	100.4	83.9	115	2	77	9
Jul.	80.7	80.5	80.3	80.2	80.1	80.1	80.7	81.5	82.5	83.8	85.0	86.2	86.4	86.5	85.9	85.3	84.7	84.1	83.2	82.4	81.8	81.4	81.0	80.9	82.7	88.7	79.0	96	1	75	18
Aug.\$	81.4	81.1	80.9	80.7	80.4	80.3	81.3	82.6	84.3	85.6	86.9	88.2	88.5	87.9	86.1	85.9	85.5	84.7	83.8	83.3	83.0	82.5	82.2	81.8	83.7	89.3	79.9	93	3	76	19
Sep.	81.1	80.9	80.6	80.4	80.1	80.0	81.1	83.1	84.7	85.9	87.4	88.7	88.9	88.2	87.4	86.6	85.7	84.2	83.1	82.5	82.2	81.9	81.5	81.3	83.6	90.6	79.4	95	26	76	15
Oct.	75.7	75.2	74.7	74.3	73.9	73.7	74.7	77.7	80.8	82.6	84.1	85.1	85.4	85.6	85.5	85.0	83.5	80.8	79.4	78.6	77.8	77.3	76.4	75.9	79.3	87.3	73.3	92	13	59	31
Nov.\$	63.0	62.1	61.1	60.4	60.0	59.6	60.3	65.5	72.2	75.5	77.8	79.4	80.3	80.7	80.8	80.2	77.1	74.1	72.4	70.4	68.5	66.7	65.0	63.8	69.9	81.9	59.0	86	2	55	17
Dec.\$	55.4	54.4	53.6	53.0	52.4	52.0	51.9	56.6	61.3	67.3	70.5	71.9	72.7	73.3	73.5	72.8	70.0	66.9	65.2	62.9	60.8	59.0	57.0	55.9	62.1	74.9	51.2	87	2	44	28
Year	73.1	72.3	71.5	70.9	70.4	70.2	71.7	75.5	79.7	82.7	85.0	86.4	87.3	87.6	87.6	87.0	85.5	83.0	80.7	79.1	77.6	76.2	74.9	73.9	78.7	89.3	69.4	115	VI	41	I
ALLAHABAD (BAMRAULI)																															
Jan.\$	58.1	56.1	55.4	54.8	54.5	54.2	54.7	54.8	60.0	64.5	64.7	69.8	71.3	71.3	71.5	70.9	68.9	66.3	64.1	62.2	61.1	60.0	59.0	58.2	62.1	72.7	53.5	82	16	43	6
Feb.\$	60.4	59.6	58.9	57.9	57.3	56.6	56.1	59.5	65.2	70.1	73.9	75.2	76.5	77.3	77.7	77.3	76.3	72.8	69.5	67.3	65.2	64.2	62.6	61.5	66.7	78.5	56.0	90	25	49	14
Mar.\$	73.2	72.0	70.4	69.5	68.6	67.7	68.6	74.3	81.3	86.3	89.8	92.1	93.6	94.3	94.3	93.8	92.5	86.0	84.9	82.2	80.3	78.3	76.5	74.8	81.0	95.3	67.4	106	24	57	4
Apr.	78.3	77.2	76.0	74.8	73.7	73.2	76.0	82.9	88.6	93.4	96.4	98.3	99.1	99.7	100.0	99.0	97.2	93.6	89.4	87.1	84.5	83.2	81.5	79.9	86.8	100.2	72.3	109	26	66	16
May.	88.1	87.1	86.1	85.0	84.3	84.5	88.3	92.7	97.2	100.0	102.3	103.9	104.9	105.5	105.6	104.8	103.1	100.7	97.9	95.6	93.5	92.0	90.9	89.7	95.1	106.9	83.4	113	10	76	4
Jun.\$	88.0	87.6	86.8	86.2	85.6	85.5	87.6	89.1	91.7	92.9	95.4	97.2	97.9	98.5	98.2	97.9	96.7	95.8	93.9	92.7	91.0	90.2	89.3	88.8	91.6	100.1	84.1	115	3	77	16
Jul.\$	82.0	81.5	81.1	80.9	80.6	80.4	80.6	81.6	82.9	84.3	85.6	86.7	87.6	87.6	87.5	87.2	87.1	86.6	85.6	84.7	84.3	83.8	83.0	82.5	83.8	89.0	80.1	95	26	74	22
Aug.\$	81.3	81.1	80.9	80.7	80.5	80.4	81.1	82.1	84.1	85.3	85.7	87.4	87.2	86.9	86.5	85.6	85.7	84.5	83.8	83.5	83.1	82.7	82.4	82.5	83.4	89.4	79.8	95	3	77	6
Sep.\$	81.2	80.9	80.6	80.2	80.1	79.7	80.4	82.1	84.8	86.0	87.4	87.9	87.9	88.5	88.2	87.1	85.0	84.7	83.7	82.8	82.4	82.1	81.7	81.4	83.9	89.8	79.7	94	1	77	26
Oct.\$	75.3	74.8	74.1	73.7	73.3	72.8	73.1	75.6	80.4	82.2	83.6	84.6	85.1	85.0	84.4	84.3	82.4	78.5	78.3	77.7	76.9	76.4	75.5	74.6	78.7	86.1	72.7	90	7	60	31
Nov.	62.7	62.0	60.9	60.3	59.7	59.1	59.1	63.2	70.4	75.5	78.7	80.3	80.8	81.3	80.9	79.9	77.6	73.2	70.5	68.3	66.7	65.7	64.5	63.5	69.4	81.9	58.7	88	1	54	28
Dec.	56.8	56.0	55.5	54.7	54.1	53.3	52.9	54.4	63.1	68.1	72.7	73.4	73.9	74.0	74.0	73.0	70.3	66.8	64.1	62.4	61.0	59.7	58.1	57.5	62.9	75.6	52.9	82	2	45	28
Year	74.0	73.0	72.2	71.5	71.0	70.6	71.5	74.2	79.1	82.4	84.7	85.4	87.1	87.5	87.4	86.7	85.2	82.5	80.5	78.9	77.5	76.5	75.4	74.5	78.8	88.8	70.1	115	3/VI	43	6/I
LUCKNOW (AMAUSI AERODROME)																															
Jan.	51.0	51.0	50.2	49.9	49.6	49.2	49.2	50.6	55.5	62.0	65.7	68.3	68.9	69.7	69.8	69.3	67.7	64.7	58.7	56.4	55.4	53.8	52.8	52.5	58.0	93.1	47.9	78	14	37	7
Feb.	54.6	54.1	53.2	52.8	52.2	51.5	51.3	55.3	62.9	67.8	71.5	74.0	75.5	76.2	76.7	76.3	75.0	71.1	65.5	62.1	60.0	58.1	56.4	55.6	62.7	77.2	49.9	88	25	45	14
Mar.	67.7	66.7	65.8	64.8	64.2	64.1																									



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
NEW DELHI																															
Jan.	53.2	52.8	52.0	51.4	50.8	50.4	49.9	50.2	53.8	57.6	61.0	64.0	65.7	66.9	67.2	67.0	65.6	63.0	60.3	58.4	57.1	55.9	54.9	54.3	57.5	68.2	49.2	74	30	40	5
Feb.	57.3	56.5	55.6	54.5	53.8	53.3	53.0	54.3	59.9	64.7	69.4	72.3	74.3	75.2	75.5	75.5	74.6	71.8	67.6	64.5	62.8	61.0	59.6	58.5	63.4	76.8	52.7	87	25	45	11
Mar.	71.8	70.7	69.7	68.6	67.5	66.6	66.3	69.4	74.6	79.1	82.6	85.2	87.1	88.4	88.7	88.4	86.9	85.0	81.4	79.2	77.1	75.4	74.1	73.3	77.4	89.9	65.8	98	15	56	3
Apr.	75.5	74.3	72.9	71.8	70.8	70.0	71.1	76.6	82.1	86.6	89.2	91.2	92.3	93.3	93.1	92.9	92.2	89.7	86.4	83.5	81.2	79.5	78.1	76.9	82.1	94.9	69.0	103	27	62	18
May.	82.8	81.9	81.3	80.4	79.5	78.9	81.2	85.5	89.4	92.3	94.9	96.8	98.3	98.9	99.1	99.1	97.7	95.9	93.6	91.3	88.7	87.0	85.2	84.1	89.3	100.6	78.1	109	30,31	71	12
Jun.	90.9	90.2	89.5	88.8	88.1	87.4	88.2	90.9	93.7	95.6	97.6	99.3	100.9	101.8	101.7	101.8	101.6	100.4	98.8	96.8	95.6	94.1	93.0	91.4	94.9	103.5	86.3	112	3	79	30
Jul.	86.2	85.9	85.4	84.7	84.2	83.9	84.5	86.2	88.7	89.8	91.6	92.9	94.2	94.9	95.3	95.2	95.2	94.3	92.9	90.9	89.7	88.6	88.0	87.5	89.7	96.7	83.8	102	29	76	7
Aug.	81.7	81.3	80.7	80.7	80.5	80.3	80.4	81.7	84.0	85.1	86.5	87.2	88.7	88.4	88.0	88.1	87.2	86.0	84.7	83.3	83.0	82.6	82.2	81.8	84.0	90.6	79.9	99	1	75	7
Sep.	80.3	79.9	79.5	79.2	78.9	78.6	78.7	80.3	82.8	84.7	86.1	87.7	88.1	88.6	89.0	88.1	87.4	86.3	84.5	83.5	82.6	81.8	81.3	80.7	83.6	90.4	78.0	96	4	73	27
Oct.	71.0	70.4	69.7	69.4	69.1	68.8	68.8	70.9	74.9	78.3	80.7	82.3	82.9	83.3	83.5	83.1	81.8	79.2	76.8	75.2	73.7	72.7	71.8	71.0	75.4	84.7	68.3	93	1	61	31
Nov.\$	58.9	58.5	57.8	57.3	56.7	55.7	55.4	57.7	64.4	69.9	74.1	76.6	78.2	79.0	78.9	78.8	76.4	72.0	68.2	65.7	63.9	62.3	61.0	59.8	66.6	80.1	55.2	86	2	50	27
Dec.	53.2	52.5	51.8	51.1	50.7	50.3	49.7	49.8	54.4	61.7	66.1	69.2	70.3	71.2	71.6	71.0	69.0	64.7	62.0	59.2	57.5	56.1	55.1	54.1	59.1	72.3	49.4	80	1	42	27
Year	71.9	71.2	70.5	69.8	69.2	68.7	68.9	71.1	75.2	78.8	81.7	83.7	85.1	85.8	86.0	85.7	84.6	82.3	79.8	77.6	76.1	74.7	73.7	72.7	76.9	87.4	68.0	112	VI	40	I
AMRITSAR																															
Jan.	45.7	44.9	44.5	44.2	44.0	43.8	43.4	43.1	47.3	52.4	56.6	60.0	61.8	62.7	63.0	62.8	61.1	57.3	53.9	51.8	49.8	48.5	47.8	46.8	51.5	63.8	42.1	71	19	35	1
Feb.	50.0	48.8	48.1	47.6	47.1	46.7	46.3	46.5	54.7	61.2	65.6	69.2	71.5	73.0	73.9	74.0	73.1	68.9	62.8	59.9	55.9	54.1	53.0	51.6	58.5	74.5	45.3	85	27	39	14
Mar.	63.1	62.4	61.4	60.7	60.4	60.1	59.5	62.3	68.0	72.8	76.7	79.6	81.8	83.1	83.5	83.1	82.1	79.5	74.3	70.9	68.2	66.4	65.4	64.3	70.6	84.1	58.3	94	29	51	4
Apr.	65.9	64.1	63.1	62.7	61.3	60.7	61.9	68.6	75.0	80.6	84.1	86.5	88.2	89.6	90.2	90.1	89.2	87.3	81.5	76.8	73.5	71.3	69.5	68.1	75.4	90.7	59.8	98	27	52	2
May.	74.1	72.8	71.4	71.1	70.5	70.0	73.2	78.1	83.3	86.5	89.5	91.8	93.2	94.5	94.9	95.2	95.0	94.0	91.0	84.5	81.6	78.8	77.2	75.1	82.3	96.0	68.6	110	31	59	11
Jun.	83.3	82.2	81.1	80.2	79.1	78.8	82.1	87.3	92.1	95.2	98.5	101.3	103.3	104.8	105.7	106.1	105.9	105.4	101.1	94.9	91.0	88.5	86.1	84.7	92.4	106.9	77.6	112	15	71	27
Jul.	82.8	82.1	81.4	80.9	80.4	80.1	81.6	84.6	87.5	89.3	91.9	93.9	95.1	96.5	97.3	97.4	97.1	96.3	94.9	90.6	87.7	86.0	84.8	84.0	88.5	98.3	79.3	107	14	71	20
Aug.	80.2	79.9	79.7	79.4	79.1	78.7	79.1	80.8	82.5	83.6	84.7	86.3	87.3	87.4	87.4	87.8	87.3	86.1	83.9	82.5	81.6	80.9	80.4	80.2	82.8	90.5	77.9	98	2	74	4
Sep.	78.1	77.6	77.2	76.8	76.5	76.1	76.3	78.9	81.7	83.7	85.7	86.6	87.8	88.5	89.2	89.3	88.7	87.3	84.4	82.5	81.0	79.9	79.2	78.6	82.1	90.3	75.4	95	6	70	15
Oct.	69.5	68.9	68.6	68.1	67.9	67.9	67.7	68.6	72.5	75.5	77.8	79.5	80.5	81.1	81.3	81.3	80.7	77.8	75.0	73.1	71.9	71.1	70.3	69.6	73.6	82.2	67.2	88	2	61	30
Nov.\$	57.9	57.0	56.4	56.0	55.6	55.4	55.1	55.2	61.6	67.3	71.6	74.5	76.4	77.7	78.1	77.9	75.7	70.5	66.3	63.6	61.6	60.1	58.8	58.1	64.5	78.2	54.9	84	2	49	26
Dec.	49.9	49.7	49.0	48.7	48.6	48.5	48.0	47.7	50.5	55.0	59.2	62.0	63.8	64.8	65.1	64.7	63.0	59.4	56.5	54.7	53.2	52.0	51.1	50.3	54.8	65.4	47.3	74	1	41	25
Year	66.7	65.9	65.2	64.7	64.2	63.9	64.5	65.1	68.8	75.3	78.5	80.9	82.6	83.6	84.1	84.1	83.2	80.8	77.1	73.7	71.4	69.8	68.6	67.6	70.6	85.1	62.8	112	15	35	1
SRINAGAR																															
Jan.\$	34.5	33.8	33.4	32.9	32.9	32.8	32.7	32.7	34.1	35.8	37.8	39.0	40.9	42.0	42.9	43.0	42.2	40.8	39.1	38.0	37.0	36.2	35.6	35.0	36.9	44.2	31.8	49	27	27	18,19
Feb.	36.3	35.4	34.9	34.3	33.6	33.4	33.3	33.5	36.0	40.0	43.5	46.9	49.0	50.2	51.1	51.1	50.2	48.8	46.1	44.0	42.0	39.8	39.0	37.9	41.3	52.5	32.6	64	26	28	11
Mar.	46.6	46.2	45.7	45.4	44.9	44.5	44.3	44.7	46.9	48.3	50.4	52.4	53.0	53.7	54.2	54.2	54.0	53.0	51.8	50.6</											



**Table VIII - Mean hourly and extreme dry bulb temperatures (<sup>o</sup>F) at 44 stations for the year 1955.**  
**(Readings at exact hours I.S.T.)**

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date	
JODHPUR																																
Jan.	60.8	59.8	58.9	58.0	57.3	56.5	55.9	55.2	55.7	60.5	65.5	68.8	71.3	72.7	73.7	73.7	73.4	72.0	69.2	67.3	66.0	64.6	63.2	61.8	64.0	74.1	54.8	84	29		49	14
Feb.	66.2	65.5	63.9	63.1	62.1	60.9	59.9	59.6	62.0	68.7	76.5	78.0	80.7	81.6	82.1	82.0	81.9	80.5	76.8	73.3	71.2	69.9	68.6	67.2	71.0	84.1	58.6	95	25		50	1
Mar.	78.0	76.7	75.6	73.7	72.4	71.4	70.4	70.7	74.9	81.9	86.8	90.5	92.8	94.2	94.9	95.2	94.8	93.8	91.2	87.5	84.9	83.3	82.0	80.0	83.2	95.5	69.8	103	28		55	1
Apr.	80.2	79.0	77.5	76.4	75.1	73.5	72.6	74.1	79.9	87.8	91.9	94.7	96.5	97.5	98.1	98.1	97.7	96.7	94.7	91.1	88.3	86.0	84.0	82.1	86.4	98.6	71.9	107	30		62	16
May.	89.1	88.2	87.0	85.5	84.4	83.3	83.2	85.1	88.8	93.7	97.0	99.4	101.4	102.8	103.6	103.7	103.3	102.8	101.0	98.2	95.6	93.7	92.4	90.7	93.8	104.5	82.3	112	20		73	11
Jun.	91.0	89.8	88.6	87.6	86.6	85.0	85.9	87.1	89.5	92.6	95.1	97.8	100.0	100.9	101.6	101.9	101.9	101.2	99.9	98.5	96.8	95.0	93.7	91.6	94.2	103.7	85.1	111	3		76	17,18
Jul.	89.5	88.4	87.2	85.8	84.5	83.2	82.9	83.7	85.7	88.4	90.7	92.9	95.1	96.4	98.0	98.4	98.5	97.9	96.6	95.3	94.3	93.1	92.0	90.7	91.3	99.0	82.9	105	13		79	1
Aug.	82.7	81.8	81.2	80.9	80.4	79.9	79.8	80.0	81.9	84.0	85.3	86.7	88.0	88.7	89.4	89.2	88.7	87.7	86.0	85.3	84.7	84.3	83.8	83.0	84.3	91.6	79.5	103	2		74	4
Sep.	80.3	79.6	79.1	78.8	78.5	77.8	77.7	78.3	81.3	85.0	86.7	88.7	90.1	90.4	90.6	90.1	88.7	87.1	85.7	84.1	83.2	82.4	81.7	80.8	83.6	91.9	77.3	99	29		75	12
Oct.	74.9	73.7	73.0	72.2	71.5	71.0	70.4	72.7	76.8	82.4	86.6	89.3	90.6	91.3	91.7	91.5	90.3	87.9	84.2	81.5	79.5	77.9	76.6	75.4	80.6	92.3	69.9	96	18		59	29
Nov.	63.3	61.9	60.9	59.9	59.1	58.3	57.6	59.1	65.0	71.9	78.9	82.3	83.3	84.1	84.4	83.9	82.3	78.3	73.3	70.6	68.6	66.9	65.9	64.7	70.2	85.7	56.9	91	1		52	10
Dec.	59.7	59.1	57.6	56.7	56.1	55.7	55.0	54.9	58.3	63.9	70.7	75.3	77.3	78.5	78.4	78.0	76.1	72.4	67.9	65.9	64.2	63.2	61.6	60.7	65.2	79.9	54.2	87	12,13		41	24
Year	76.3	75.3	74.2	73.2	72.3	71.5	70.9	71.7	75.0	80.1	84.3	87.0	88.9	89.9	90.5	90.5	89.8	88.2	85.5	83.2	81.4	80.0	78.8	77.4	80.7	91.7	70.3	112	20/V		41	24/XII
BARMER																																
Jan.	59.1	58.2	57.4	56.7	55.9	55.3	54.7	54.3	55.1	58.6	63.3	67.2	70.1	71.8	72.8	73.0	72.8	71.6	67.4	65.1	63.5	62.5	61.3	60.3	62.7	73.4	54.2	81	28		48	13
Feb.	68.5	67.5	66.0	64.9	64.0	62.7	62.1	61.8	63.7	67.6	73.8	78.5	80.9	82.4	83.1	83.1	82.8	81.6	77.9	74.7	72.7	71.1	70.1	69.3	72.1	83.9	61.4	97	26		50	11
Mar.	80.6	79.4	78.6	77.5	76.3	75.5	74.0	73.5	77.5	82.1	89.6	91.8	93.5	95.0	95.7	95.8	95.5	94.5	92.4	89.1	86.9	85.3	84.0	82.3	85.2	97.0	72.7	105	22		57	1
Apr.	84.0	82.9	81.4	80.3	79.4	78.4	77.3	77.9	83.0	87.6	92.2	95.1	97.0	98.1	98.3	98.3	98.3	97.3	95.8	92.7	90.3	88.4	87.0	85.4	88.6	99.7	76.1	108	29,30		67	14,17
May.	91.9	90.6	89.5	88.1	87.0	85.0	85.4	86.1	89.7	93.5	96.9	99.5	101.6	103.2	104.2	104.8	104.9	104.5	103.0	99.8	98.0	96.5	95.1	93.2	95.5	105.9	84.9	112	18,20		78	4,9,26
Jun.	92.3	90.8	89.7	88.7	87.8	86.4	86.1	86.4	88.4	90.1	93.1	96.3	98.7	100.7	102.4	102.9	102.8	102.4	101.3	100.3	99.1	97.6	95.9	93.6	94.8	103.8	85.9	112	2		81	1
Jul.	88.1	86.8	85.7	84.8	84.2	83.5	83.3	83.5	84.9	86.4	88.7	91.5	93.5	95.1	96.7	97.2	97.7	97.4	96.7	95.7	94.7	93.1	91.5	89.6	90.4	98.0	83.1	103	1		79	31
Aug.	82.7	82.2	81.7	81.4	81.1	80.7	80.6	80.9	82.3	83.6	85.4	87.6	89.4	90.6	91.5	91.9	91.0	90.1	89.2	87.9	86.4	85.4	83.9	83.0	85.4	93.0	79.9	103	3		75	24,25
Sep.	82.7	82.1	81.7	80.7	80.2	79.4	79.3	80.1	82.2	84.6	87.1	89.2	91.1	91.8	92.5	92.7	92.0	90.9	88.9	86.5	85.5	84.6	84.1	83.4	85.3	93.7	78.7	103	29		75	24
Oct.	78.4	77.3	76.1	74.9	73.1	72.2	71.6	72.8	78.1	83.1	88.0	91.0	92.6	93.4	93.6	92.8	91.8	89.7	86.5	84.5	82.9	82.0	80.9	79.3	82.8	94.9	71.0	101	14		61	27,28,30
Nov.	67.3	66.2	64.9	64.2	63.5	62.8	62.1	62.8	67.5	72.6	78.2	82.2	84.4	85.3	85.6	85.1	83.8	79.5	75.7	73.6	71.9	70.7	69.6	67.6	72.8	86.8	61.0	93	3		54	18
Dec.	62.7	61.5	61.0	59.9	59.1	58.2	57.7	57.8	60.3	64.5	69.9	74.7	76.9	78.0	78.4	77.7	76.4	73.1	69.6	67.8	66.5	65.5	64.5	63.6	66.9	79.9	57.3	87	5		47	23
Year	78.2	77.1	76.1	75.2	74.3	73.4	72.9	73.1	76.1	79.5	83.7	87.1	89.1	90.5	91.2	91.3	90.8	89.4	87.0	84.8	83.2	81.9	80.7	79.2	81.9	92.5	72.2	112	V,VI		47	XII
JAIPUR																																
Jan.	56.4	56.0	55.4	54.6	54.2	53.7	53.5	53.4	57.3	60.5	63.3	66.1	67.2	68.9	69.3	69.5	68.8	66.6	62.7	60.8	59.8	58.7	58.2	57.3	60.5	70.9	52.3	75	19		43	27
Feb.	58.3	57.5	56.8	55.9	54.7	53.8	53.4	53.6	63.3	70.3	73.8	76.1	77.4	78.2	78.7	78.8	78.2	76.0	70.7	66.2	63.7	62.2	60.9	59.6	65.7	79.9	52.6	9				



**Table VIII - Mean hourly and extreme dry bulb temperatures at 44 stations for the year 1953**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
BHOPAL (BAIRAGARH)																															
Jan.	60.6	59.1	58.6	57.8	56.8	56.8	56.4	57.4	61.1	65.0	69.2	72.3	74.8	76.3	76.8	76.5	75.3	71.5	68.4	66.2	64.9	63.6	62.0	61.1	65.3	77.6	55.5	83	7	46	1
Feb.	63.3	61.9	60.8	59.9	59.5	59.0	57.9	60.0	66.4	71.2	75.7	78.3	80.3	81.6	82.2	82.2	81.5	78.6	74.1	71.9	69.9	68.2	67.2	65.3	69.8	83.0	57.2	93	28	47	12
Mar.	74.7	73.1	71.3	69.8	69.3	69.1	69.0	74.0	80.4	85.1	88.4	99.0	92.4	93.6	93.8	93.6	92.9	90.7	85.2	82.4	80.2	78.6	76.7	75.5	81.1	94.8	67.2	102	29	57	5
Apr.	75.4	73.8	72.9	72.0	71.1	70.3	71.2	78.0	84.4	88.5	91.0	93.0	94.8	96.0	96.0	95.7	95.0	93.1	88.2	84.5	82.7	80.9	78.9	77.2	83.7	97.7	69.2	106	28	61	15
May.	85.6	84.2	82.6	82.2	81.2	80.4	83.2	87.5	91.7	91.5	97.2	99.3	100.8	101.7	102.0	102.0	100.8	99.5	96.3	93.2	91.0	89.5	88.4	86.9	91.6	103.9	79.4	109	17	74	22
Jun.	80.1	79.8	79.4	79.0	78.8	78.4	79.3	81.5	84.3	87.0	88.9	91.0	92.7	94.2	94.3	94.5	93.7	89.8	87.3	85.3	83.5	83.4	82.4	80.6	87.0	97.1	77.5	109	3	72	17
Jul.	77.2	76.7	76.4	76.0	75.7	75.5	75.7	77.0	79.0	80.4	82.5	83.9	85.1	85.6	85.7	84.4	83.8	83.0	81.9	80.2	79.0	78.7	77.7	77.2	79.9	87.3	75.2	94	27	73	31
Aug.*																															
Sep.*																															
Oct.\$	69.7	69.1	68.8	68.0	67.7	67.5	67.8	70.4	74.8	77.5	78.9	79.9	80.7	81.1	81.4	80.9	79.8	77.0	74.8	73.5	72.2	71.5	70.5	69.9	74.0	82.0	67.0	86	9	57	30
Nov.	59.9	58.7	57.8	57.0	56.3	55.6	55.5	61.8	69.4	73.4	75.9	77.3	78.4	79.1	79.3	79.0	77.3	72.6	69.6	67.0	65.4	63.7	62.4	60.8	67.2	80.2	54.5	84	1	50	10
Dec.	58.9	57.7	56.6	55.5	54.7	53.6	53.6	57.3	63.4	67.4	70.6	73.0	74.9	75.4	75.7	75.4	74.4	70.1	67.3	65.3	63.7	61.8	61.0	59.5	64.5	76.4	52.3	80	17	42	24
Year																															
JAGDALPUR																															
Jan.	59.9	58.6	57.4	56.2	55.3	54.5	54.0	55.7	64.4	70.8	75.8	78.9	81.2	82.5	82.8	82.7	80.3	75.7	71.7	68.9	66.7	64.8	63.1	61.4	67.8	84.1	53.9	89	30,31	45	7
Feb.	67.9	66.4	65.0	64.0	62.9	61.7	61.2	63.3	72.4	78.4	83.3	86.3	88.6	89.8	90.0	89.5	88.0	83.9	80.0	77.5	75.4	73.0	71.1	69.2	75.5	91.0	61.1	95	18	51	8
Mar.	73.7	72.2	71.0	69.9	68.9	67.7	67.4	70.5	78.9	84.1	88.2	91.0	93.3	94.7	94.9	93.2	91.4	88.5	85.4	82.7	80.4	78.6	77.0	75.4	80.8	96.0	67.2	101	29	59	1
Apr.	76.3	75.0	74.1	73.3	72.6	71.8	72.6	76.7	83.2	86.6	90.2	92.7	94.8	96.3	96.8	95.5	93.2	90.2	86.4	83.3	81.3	79.8	78.3	76.9	83.3	97.5	71.7	101	2	65	5
May.	79.2	78.4	77.6	76.8	76.2	75.8	77.4	81.3	86.1	89.1	91.1	93.8	95.3	96.2	96.1	95.1	92.1	89.1	86.8	85.0	83.4	82.2	81.3	80.1	84.7	97.6	75.5	108	2,5	69	25
Jun.	78.8	78.4	78.0	77.7	77.2	76.7	77.7	80.4	84.7	86.3	87.9	89.6	90.5	90.3	88.5	85.5	84.3	83.8	82.5	81.3	80.1	79.7	79.1	78.5	82.7	92.6	75.7	109	6	69	29,30
Jul.	73.9	73.5	73.2	72.8	72.4	72.2	72.5	74.4	77.9	78.7	80.0	80.9	81.7	82.1	82.1	81.3	81.0	79.6	78.1	77.1	76.2	75.5	74.9	74.4	76.9	83.4	71.8	88	28	70	7
Aug.	74.1	73.9	73.7	73.5	73.3	73.1	73.2	74.6	77.9	78.9	80.5	81.7	82.6	83.1	82.3	81.2	80.0	78.7	77.2	76.1	75.5	75.0	74.7	74.3	77.0	84.3	72.8	90	1	70	19
Sep.	73.9	73.6	73.2	73.0	72.8	72.7	72.9	74.2	77.5	78.6	80.0	81.1	81.9	82.0	82.1	81.5	79.6	77.9	76.8	76.0	75.5	75.1	74.7	74.1	76.7	83.9	72.3	91	20,28	70	23
Oct.\$	71.7	71.5	71.2	70.9	70.6	70.2	70.4	72.1	76.6	78.3	80.0	81.8	82.3	82.7	81.5	80.5	79.1	77.1	75.6	74.5	73.8	73.2	72.7	72.0	75.4	83.8	70.1	89	24	65	28
Nov.	61.1	60.3	59.6	59.0	58.4	57.8	57.8	60.8	67.0	71.6	74.6	75.8	77.9	79.0	79.0	77.8	75.3	72.0	69.2	67.3	65.6	64.0	62.7	61.6	67.3	79.9	57.5	88	23	51	18
Dec.\$	55.1	55.0	54.0	53.1	52.2	51.3	51.1	54.4	62.8	69.1	73.1	75.7	77.1	78.2	78.3	77.4	74.2	69.9	66.3	63.7	61.7	60.0	58.3	57.1	63.8	79.6	51.1	83	20	44	28
Year	70.5	69.7	69.0	68.3	67.7	67.1	67.4	69.9	75.8	79.2	82.1	84.2	85.6	86.4	86.2	85.1	83.2	80.5	78.0	76.1	74.6	73.4	72.3	71.3	76.0	87.8	66.7	109	VI	44	XII
NAGPUR																															
Jan.\$	62.9	62.2	61.5	60.6	59.9	59.2	58.7	59.5	65.0	70.5	74.1	77.2	79.1	80.2	80.7	80.7	79.9	77.1	73.4	70.7	68.7	67.4	65.9	64.4	68.9	81.1	58.3	89	31	47	2
Feb.\$	70.1	69.0	68.0	66.9	66.0	64.9	64.4	66.5	73.5	77.8	81.9	84.4	86.0	87.2	87.8	87.8	87.3	85.4	81.9	78.6	76.5	74.5	73.1	71.4	76.3	88.5	63.9	95	20	54	8
Mar.	77.5	76.6	75.2	74.1	73.0	72.2	71.8	75.3	83.2	87.9	91.5	94.3	95.6	96.7	96.8	96.9	96.4	94.8	90.6	87.4	83.8	81.6	80.7	79.0	84.7	97.8	71.0	104	21	59	4
Apr.	79.5	78.3	77.0	76.2	75.6	74.4	74.5	80.0	86.8	90.8	93.7	95.7	97.2	98.5	98.0	98.1	97.2	95.8	91.8	88.8	85.8	83.5	82.3	80.9	86.7	99.8	73.8	110	29	66	5
May.\$	89.1	88.0	86.8	86.1	85.0	84.5	85.8	90.2	94.7	97.3	99.9	101.9	103.5	104.2	104.5	104.4	103.8	102.8	100.3	97.1	95.0	93.1	91.9	90.2	95.0	105.7	83.7	112	10	74	5
Jun.\$	84.7	83.9	83.2	82.9	82.7	82.6	83.7	85.2	87.5	88.4	89.8	92.1	93.4	9																	

\* Data not available.      \$ Break in record.



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date	
AHMEDABAD																																
Jan.	61.7	60.7	59.5	59.3	58.2	57.2	56.9	57.1	63.3	69.9	74.0	77.5	79.9	81.6	82.0	82.4	81.2	77.9	73.8	70.7	68.3	66.5	64.9	63.4	68.7	83.4	56.0	88	7		51	1
Feb.	66.0	64.8	64.4	63.3	62.6	61.4	60.7	60.5	69.2	75.3	79.3	83.3	85.6	87.3	88.1	88.5	87.9	86.2	80.4	76.7	73.7	71.4	69.2	67.7	74.1	89.3	59.4	100	26		50	11
Mar.	78.2	76.7	75.0	73.8	72.5	71.1	70.1	72.4	78.9	84.0	88.3	92.1	95.1	97.0	98.2	98.3	97.9	96.6	92.1	87.9	85.3	82.8	81.3	79.7	84.4	99.1	69.5	104	24		58	3
Apr.	78.9	77.0	75.4	74.0	72.4	71.7	70.3	74.8	83.0	88.6	92.8	95.9	98.7	99.7	100.7	100.6	100.1	98.7	94.7	90.4	86.9	84.3	82.6	80.9	86.5	101.8	69.6	108	29		56	16
May.	86.5	85.3	83.7	83.2	81.8	80.7	81.1	84.1	88.0	92.6	96.5	99.6	101.9	103.8	104.5	104.9	104.4	102.9	99.8	95.4	92.5	90.8	89.2	87.7	92.6	106.1	80.0	114	20		75	12
Jun.	85.0	84.3	83.5	82.9	82.4	81.8	81.9	83.1	85.8	87.8	89.9	92.3	94.0	95.7	96.7	97.1	97.3	95.3	91.8	89.0	87.6	86.6	86.1	85.5	88.6	98.6	80.9	109	2		70	10
Jul.	83.5	82.4	81.7	81.2	80.6	79.8	79.8	80.8	83.0	85.1	87.1	89.4	90.9	92.4	93.5	93.7	93.3	91.9	89.3	87.2	85.9	85.0	84.4	83.8	86.1	95.1	79.4	99	24		77	1
Aug.	79.0	78.8	78.3	77.9	77.8	77.6	77.7	77.9	79.0	80.5	82.0	82.9	83.9	84.8	84.8	85.0	84.3	84.0	82.9	82.1	81.2	80.4	79.7	79.1	80.9	86.7	77.0	98	1		75	26
Sep.	78.7	78.5	78.1	77.9	77.7	77.3	77.2	78.2	80.5	82.7	84.1	85.5	86.7	86.9	87.0	86.9	85.7	84.3	82.6	81.6	81.0	80.4	79.9	79.3	81.6	88.8	76.8	97	29		75	1
Oct.	76.3	75.4	74.4	73.8	73.2	72.3	71.8	73.6	80.6	83.5	86.1	88.6	89.9	90.4	90.6	89.6	88.4	86.2	83.0	81.3	79.9	78.5	77.7	76.3	80.9	91.1	71.6	95	1		61	31
Nov.	64.4	63.5	62.3	61.5	60.7	59.8	59.2	61.1	70.9	75.9	79.9	83.2	85.1	85.9	85.1	85.9	84.8	81.3	75.6	72.7	70.3	68.6	66.9	65.3	72.0	87.0	59.1	93	2		55	22
Dec.	61.6	60.7	59.7	58.9	58.2	56.9	56.5	56.9	65.1	70.5	77.7	78.3	80.4	81.7	82.0	81.7	80.9	76.9	72.5	69.5	67.5	66.4	64.4	62.7	68.7	82.8	56.0	87	12		46	29
Year	75.0	74.0	73.0	72.3	71.5	70.6	70.3	71.7	77.3	81.4	84.9	87.4	89.3	90.6	91.2	91.2	90.5	88.5	84.9	82.0	80.0	78.5	77.2	75.9	80.4	92.5	69.6	114	V		46	XII
BARODA																																
Jan.	61.4	60.2	59.0	58.1	57.3	56.8	56.3	56.0	62.3	70.9	76.6	80.6	83.4	85.0	85.7	85.0	83.0	78.1	72.1	68.9	66.9	64.9	63.6	62.6	68.8	86.6	55.6	91	15		46	1
Feb.	65.6	64.3	63.1	62.3	61.3	60.3	59.1	59.0	67.5	76.3	82.1	86.2	88.9	90.6	91.3	91.2	90.0	86.3	79.3	74.4	71.9	70.0	68.9	67.7	74.0	92.4	58.4	102	24		47	11
Mar.	75.9	74.1	72.6	71.1	69.9	68.6	67.8	69.3	77.9	84.9	89.7	93.4	96.3	98.1	99.2	99.3	98.6	95.8	89.5	84.5	81.4	79.7	78.3	77.0	82.9	99.8	67.3	106	12		57	3
Apr.	76.5	75.2	73.6	71.7	70.5	69.1	68.6	73.1	81.7	88.4	93.1	96.7	99.1	101.0	102.1	102.0	100.9	97.8	92.0	86.3	83.6	81.4	79.7	78.0	85.7	102.9	68.1	108	29		56	16
May.	84.0	83.0	82.3	81.1	80.0	79.1	79.2	83.5	88.3	92.5	96.3	99.4	101.7	103.3	104.0	104.1	102.8	100.4	95.8	91.6	89.1	87.1	86.0	85.0	90.5	105.3	78.6	115	20		73	19
Jun.	83.5	83.0	82.6	82.2	81.8	81.4	81.7	82.4	85.8	88.4	90.3	92.3	93.6	94.7	95.1	95.5	94.6	92.4	89.4	86.7	85.4	84.5	84.0	83.7	84.0	97.3	80.8	109	2		74	26
Jul.	81.3	80.9	80.5	80.1	79.7	79.3	79.4	80.9	83.4	85.8	87.4	89.0	90.3	91.1	91.5	91.3	89.8	88.1	85.7	84.0	82.9	82.3	82.0	81.7	84.6	93.2	78.8	97	25		76	3
Aug.	78.3	78.2	78.0	77.8	77.8	77.6	77.6	78.0	79.2	80.5	81.9	83.1	84.1	85.4	85.5	85.0	83.2	81.9	80.5	79.6	78.9	78.7	78.5	78.3	80.3	86.9	77.1	94	1		75	18
Sep.	77.9	77.7	77.6	77.4	77.3	77.0	76.9	78.1	80.3	82.8	84.9	86.3	87.2	87.4	87.0	86.5	85.3	84.0	81.7	80.3	79.4	78.9	78.5	78.2	81.3	89.3	76.6	96	29		74	23
Oct.	73.3	72.8	72.2	71.5	71.2	70.8	70.5	72.9	78.7	84.0	87.0	87.8	90.1	90.6	90.4	88.9	86.9	83.0	79.0	76.8	75.6	74.7	73.9	73.6	78.9	91.7	70.1	96	14,16		58	30
Nov.	61.6	60.5	59.6	58.7	57.8	57.0	56.3	57.7	67.5	78.5	83.0	85.8	87.3	88.4	88.2	87.1	84.2	77.5	71.8	68.6	66.7	65.0	63.7	62.7	70.7	89.7	56.2	97	2		51	17,22
Dec.	58.5	57.4	56.5	55.7	55.0	54.1	53.4	53.4	61.1	72.1	77.8	80.7	82.7	83.9	84.2	83.3	81.2	75.0	68.8	65.5	63.4	61.6	60.2	59.1	66.7	85.4	53.0	90	4		44	31
Year	73.1	72.3	71.5	70.6	70.0	69.3	68.9	70.4	76.1	82.1	85.8	88.4	90.4	91.6	92.0	91.6	90.1	86.7	82.1	78.9	77.1	75.7	74.8	74.0	79.0	93.4	68.4	115	V		44	XII
VERAVAL																																
Jan.	64.8	64.0	63.7	63.3	63.0	62.1	62.4	62.5	67.3	73.1	77.7	80.3	81.6	81.9	81.5	80.8	79.7	77.5	75.0	73.5	71.4	69.2	67.6	65.9	71.1	83.7	60.7	88	20		55	18
Feb.	66.7	65.4	64.8	64.6	64.1	63.7	63.2	63.9	69.5	75.4	80.1	82.4	81.6	81.7	81.6	80.6	79.3	78.2	75.7	74.4	72.9	71.2	69.8	68.3	72.5	85.1	61.7	93	24		54	10
Mar.	73.8	73.0	71.9	71.2	70.2	69.8	69.2	70.7	75.1	8																						



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date	
BOMBAY (COLABA) £																																
Jan.	73.0	72.6	72.2	71.8	71.6	71.2	71.1	72.4	74.6	76.9	79.2	81.1	82.3	82.7	82.4	81.4	79.9	77.8	76.8	76.3	75.8	74.9	74.1	73.5	76.1	83.4	70.7	91	6,8	66	18,19	
Feb.	74.5	73.9	73.4	73.0	72.6	72.2	72.1	73.6	76.1	78.3	80.3	82.1	83.0	83.3	83.3	82.4	81.0	78.8	77.7	77.1	76.6	76.0	75.4	74.9	77.1	84.2	71.6	95	8	65	11	
Mar.	78.6	78.2	78.0	77.6	77.2	76.9	77.2	78.6	80.9	82.7	84.1	84.9	85.5	85.8	85.8	85.4	84.5	82.7	81.8	81.1	80.6	80.1	79.7	79.1	81.1	86.2	76.6	90	26	71	2	
Apr.\$	80.3	79.9	79.6	79.2	78.9	78.7	79.3	81.4	83.7	85.7	87.2	87.8	88.1	88.3	88.0	87.6	86.7	84.7	83.5	82.9	82.5	82.0	81.5	80.9	83.3	89.1	78.5	102	18	75	15	
May.	83.3	83.1	83.0	82.8	82.6	82.6	83.4	84.5	86.1	87.1	88.1	88.7	89.1	89.3	89.2	88.9	88.0	86.4	85.2	84.7	84.4	84.1	83.9	83.6	85.5	89.6	82.3	92	25,27	80	12,13	
Jun.	82.3	82.0	81.9	81.6	81.5	81.4	81.7	82.6	83.6	84.4	85.3	85.7	85.8	85.5	85.5	85.2	84.5	83.7	83.1	82.8	82.8	82.6	82.6	82.4	83.4	86.9	80.3	92	9	75	24	
Jul.\$	80.8	80.5	80.3	80.2	80.3	80.2	80.3	81.2	81.9	82.6	83.1	83.5	83.5	83.7	83.7	83.2	82.6	82.1	81.6	81.4	81.2	81.1	80.7	80.9	81.7	84.7	79.0	87	3,14	76	26	
Aug.	78.5	78.2	78.0	77.7	77.8	77.6	77.9	78.8	79.3	79.9	79.8	80.3	80.3	80.3	80.1	79.9	79.6	79.0	78.7	78.8	78.6	78.7	78.5	78.4	78.9	81.7	76.4	85	8	74	24	
Sep.	79.3	79.2	79.0	78.9	78.7	78.5	79.0	79.8	80.8	81.6	82.4	82.8	83.4	83.5	83.7	83.2	82.5	81.6	81.1	80.8	80.4	79.9	79.7	79.5	80.8	84.4	77.9	87	28,29	75	5	
Oct.	79.9	79.6	79.2	78.8	78.6	78.5	79.0	80.4	82.1	83.5	84.8	85.7	86.3	86.4	86.3	85.5	84.5	83.1	82.6	82.2	81.7	81.2	80.6	80.2	82.1	87.1	78.1	93	28,31	76	14,19,30	
Nov.	75.2	74.7	74.3	73.8	73.4	73.1	73.4	75.1	77.1	79.1	81.1	83.1	84.2	84.6	84.5	83.8	81.9	80.1	79.2	78.6	77.7	76.7	75.7	75.2	78.2	85.1	72.4	90	24	69	15	
Dec.	72.9	72.6	72.2	72.0	71.8	71.3	71.6	73.2	75.1	77.2	79.3	81.0	82.2	82.5	82.4	81.8	79.9	78.0	77.2	76.5	75.7	74.8	73.8	73.5	76.2	83.1	70.8	88	1,6	67	22,23,30	
Year	78.2	77.9	77.6	77.3	77.1	76.9	77.2	78.5	80.1	81.6	82.9	83.9	84.5	84.7	84.6	84.0	83.0	81.5	80.7	80.3	79.8	79.3	78.9	78.5	80.4	85.5	76.2	102	IV	65	II	
VENGURLA																																
Jan.	72.0	71.1	70.4	69.9	68.7	68.0	67.7	68.4	75.2	82.1	86.1	87.8	87.8	87.4	87.0	86.1	85.0	83.0	80.6	77.8	76.1	74.9	73.9	73.1	77.5	90.4	67.4	96	9	60	1	
Feb.	74.3	73.2	72.3	71.3	70.7	69.9	69.5	71.0	77.2	82.8	86.0	87.0	86.6	86.6	86.5	85.5	85.9	85.1	83.7	81.3	79.8	78.6	77.3	76.5	75.4	78.7	88.8	69.2	95	24	62	5
Mar.\$	76.8	76.2	75.3	74.6	74.2	73.4	72.8	74.4	80.1	84.1	86.5	87.3	87.6	87.6	87.2	86.8	86.0	84.7	83.0	81.7	80.7	79.6	78.8	77.7	80.7	88.8	72.6	95	12	65	11	
Apr.	79.0	78.4	77.8	77.2	76.8	76.2	76.5	78.5	83.0	85.4	87.3	88.3	88.4	88.2	88.2	87.9	87.3	86.3	84.6	83.6	82.9	81.9	81.0	79.9	82.7	89.5	75.8	95	20	70	17	
May.	81.7	81.4	81.1	80.5	80.1	79.8	80.1	82.8	85.1	86.6	87.9	88.6	88.9	89.1	88.7	88.3	87.3	86.3	85.1	84.2	83.9	83.4	82.8	82.1	84.4	89.9	79.0	93	5	75	20	
Jun.\$	77.5	77.0	76.9	76.9	76.7	76.6	76.6	77.6	79.6	80.3	80.9	81.5	81.6	81.9	81.7	81.4	81.1	80.7	80.3	79.9	78.7	78.5	78.3	77.7	78.9	83.8	75.3	91	1	72	22	
Jul.	77.4	77.4	77.5	77.4	77.4	77.1	77.2	77.9	78.7	79.6	80.1	80.7	80.9	81.0	81.3	80.5	80.2	79.5	78.5	78.4	77.9	77.6	77.7	77.4	78.7	82.4	75.8	86	4	73	24	
Aug.\$	76.8	76.4	76.5	76.4	76.4	76.2	76.3	76.9	78.3	78.9	79.9	80.6	80.7	80.7	80.7	79.8	79.4	78.9	78.1	77.7	77.6	77.5	77.4	77.1	78.2	82.1	75.1	85	11	73	1	
Sep.\$	77.8	77.5	77.1	76.8	76.7	76.5	76.4	77.1	79.4	81.0	82.5	83.4	83.6	83.5	83.6	82.9	82.3	81.3	80.4	79.9	79.3	79.1	78.7	78.1	79.8	84.8	75.7	87	21	74	25	
Oct.	76.8	76.3	76.0	75.8	75.6	75.4	75.4	76.3	79.5	82.2	83.9	84.5	84.7	84.8	84.6	83.9	82.9	81.5	80.2	79.3	78.5	78.0	77.5	77.0	79.6	86.0	74.9	90	29	72	30	
Nov.\$	70.8	70.2	69.6	69.0	68.2	67.4	67.1	69.3	75.3	80.8	84.7	86.0	86.6	86.8	86.1	85.3	83.8	81.0	78.0	75.4	74.0	73.0	72.1	71.3	76.3	88.4	66.9	93	26	61	12	
Dec.	70.4	69.5	68.5	67.7	66.9	66.3	66.1	67.7	74.8	81.2	84.5	86.5	86.9	86.9	86.5	85.4	83.6	81.1	78.4	75.7	74.2	73.1	72.1	71.1	75.4	88.8	65.6	94	2	63	17	
Year	75.9	75.4	74.9	74.5	74.0	73.6	73.5	74.8	78.9	82.1	84.2	85.2	85.4	85.4	85.2	84.5	83.7	82.3	80.7	79.5	78.5	77.8	77.2	76.5	79.2	87.0	72.8	96	I	60	I	
POONA																																
Jan.	64.6	63.2	61.9	60.7	59.6	58.9	58.3	58.2	65.1	71.8	77.7	81.8	84.9	86.5	87.2	87.0	85.5	82.3	78.2	74.9	72.1	69.7	67.8	66.2	71.8	88.7	57.8	93	29	47	1	
Feb.	67.2	65.9	64.5	63.3	62.3	61.2	60.3	61.5	69.7	76.9	82.7	86.6	89.3	91.0	91.8	91.4	90.3	87.6	83.1	79.3	76.1	73.5	70.9	69.2	75.6	93.3	59.7	98	27	49	11	



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
AURANGABAD (CHIKALTHANA AERODROME)																															
Jan.\$	62.0	61.1	59.6	58.3	57.5	56.1	56.5	58.2	66.5	72.3	75.9	78.3	80.3	81.4	82.2	82.1	82.0	80.0	74.5	70.0	67.9	65.9	65.3	62.9	70.1	83.3	54.7	88	31	45	1
Feb.\$	67.4	66.1	64.3	63.3	62.4	61.8	61.1	63.9	72.5	77.8	81.4	83.9	86.1	87.6	88.2	88.4	87.8	86.7	82.3	78.1	75.2	72.5	71.0	68.8	74.9	89.8	59.4	96	28	48	4
Mar.\$	74.8	73.7	72.5	71.0	69.7	68.4	67.7	73.3	81.3	86.3	89.1	91.3	92.8	93.4	93.7	93.6	92.8	91.4	87.8	83.6	81.0	78.9	76.8	76.1	81.7	95.7	66.8	102	21	58	4
Apr.	78.8	77.1	75.6	74.8	73.9	72.0	72.5	78.9	84.3	88.4	91.7	93.4	95.5	98.7	97.5	97.1	96.4	95.0	91.7	86.8	83.9	81.5	81.5	80.5	85.2	99.3	70.8	103	28	62	16
May.\$	82.4	81.4	79.9	78.7	77.7	76.7	78.0	82.2	86.3	90.7	93.4	95.5	97.8	98.3	99.0	99.1	97.8	96.6	93.8	91.2	89.3	87.4	86.0	83.7	88.4	101.8	75.8	107	16	70	5
Jun.	76.7	76.1	75.5	75.1	74.9	74.5	75.3	77.3	79.5	82.0	84.2	85.9	87.6	88.8	89.2	88.7	87.5	85.9	83.7	81.9	80.5	79.2	77.8	76.9	81.1	91.3	73.7	103	1	69	15
Jul.\$	73.2	72.9	72.3	72.1	71.8	71.5	72.0	73.7	75.8	78.0	80.0	81.4	82.9	83.8	83.6	83.1	81.5	79.7	79.5	76.4	75.5	74.7	74.3	73.5	76.8	86.3	71.0	92	26	69	4
Aug.\$	71.9	71.7	71.3	71.2	71.1	70.9	71.1	72.1	73.5	75.3	76.6	77.8	78.7	78.7	79.0	78.7	77.9	77.2	75.9	74.6	73.7	73.2	72.7	72.2	74.4	80.8	70.5	87	20	69	2
Sep.\$	72.4	72.0	71.5	71.4	71.3	70.9	71.3	73.0	75.5	78.3	79.5	80.8	81.2	81.3	80.7	80.7	80.0	78.8	77.3	76.4	75.4	74.3	73.6	73.0	75.9	83.5	70.6	88	19	69	14
Oct.	70.5	69.9	69.1	68.7	68.3	67.8	68.0	72.2	75.8	78.9	80.5	81.2	82.2	82.2	82.5	82.2	81.1	78.7	76.1	74.5	73.7	72.9	72.3	71.4	75.0	84.3	67.3	88	15,25	58	30
Nov.\$	58.4	57.0	55.1	54.5	53.9	53.5	53.5	62.0	69.6	74.4	76.5	78.0	79.4	80.4	80.6	80.6	79.6	74.5	69.4	65.9	63.4	61.2	59.6	58.8	66.6	81.4	52.8	85	1	45	21
Dec.\$	56.2	55.4	54.5	54.1	53.6	52.9	52.4	56.7	65.7	71.0	73.7	75.7	77.2	78.3	78.6	79.0	78.5	75.0	68.5	64.2	62.1	59.9	58.3	57.4	64.9	79.4	51.8	84	11	46	27
Year	70.4	69.5	68.4	67.8	67.2	66.4	66.6	70.3	75.5	79.5	81.9	83.6	85.1	86.1	85.2	86.1	85.2	83.3	80.0	77.0	75.1	73.5	72.4	71.3	76.2	88.1	65.4	107	V	45	I,XI
HYDERABAD (BEGUMPET AERODROME)																															
Jan.	65.4	64.1	62.9	61.9	61.2	60.3	60.2	63.1	67.6	71.4	75.0	77.5	79.4	80.7	81.2	81.0	79.9	77.3	75.0	73.0	71.0	69.0	67.8	66.4	70.5	81.7	59.5	89	31	51	7
Feb.\$	71.0	69.4	67.4	66.4	65.2	64.2	63.8	68.3	74.2	78.3	81.7	84.7	86.3	87.4	87.9	87.8	87.0	84.7	82.0	79.8	77.9	76.1	74.4	72.6	76.3	88.7	63.2	93	18	57	3
Mar.\$	74.8	73.9	72.5	71.0	70.2	69.8	70.4	74.9	82.2	84.6	87.6	90.4	92.0	93.0	93.4	93.4	92.6	90.9	88.0	85.9	83.4	80.6	78.6	76.8	82.5	94.5	68.6	100	29	63	14
Apr.\$	81.0	79.9	78.2	77.4	76.1	75.1	76.5	80.3	84.3	87.1	90.4	92.9	94.9	95.9	95.6	95.7	94.8	93.1	90.6	88.1	86.5	85.1	84.2	82.3	86.1	97.9	74.7	103	29	69	15
May.	83.4	82.3	81.3	80.5	79.8	78.9	79.6	82.1	85.2	87.5	90.3	92.9	94.8	95.9	96.0	94.9	94.2	93.0	90.5	89.3	87.7	86.8	86.0	84.5	87.4	97.8	78.2	103	12	69	21
Jun.	78.3	77.4	76.7	76.1	75.6	75.1	75.5	77.1	79.3	81.7	83.7	85.7	87.0	87.8	88.2	88.0	86.4	84.8	82.8	82.0	81.3	80.2	79.6	79.0	81.1	90.1	74.3	102	6	70	11
Jul.	74.8	74.4	73.8	73.6	73.3	72.8	73.0	73.9	75.7	77.1	78.5	79.8	80.3	81.7	81.2	80.5	79.6	78.6	77.9	76.9	76.4	76.1	75.5	75.0	76.5	83.4	72.5	90	2	70	31
Aug.\$	73.0	72.7	72.2	72.0	71.8	71.5	71.7	72.7	74.1	75.4	76.7	77.8	78.6	79.2	79.9	79.2	78.7	77.5	75.7	75.1	74.7	74.2	73.8	73.4	75.1	80.8	71.4	85	22	69	2,25
Sep.\$	74.2	73.8	73.3	73.1	72.8	72.6	73.0	74.3	75.6	78.1	79.9	81.0	81.7	82.1	81.4	81.4	80.8	79.2	77.6	76.5	76.1	75.6	75.0	74.4	77.3	83.7	71.8	89	25	69	18
Oct.	72.5	72.0	71.4	70.9	70.5	70.2	70.9	73.3	75.8	77.7	78.9	79.7	80.5	80.9	80.6	80.3	79.5	77.3	75.8	74.8	74.0	73.6	73.2	72.7	75.2	82.5	69.8	87	13	61	29
Nov.	62.5	61.8	61.1	60.5	59.9	59.5	59.5	65.6	70.5	73.3	75.2	76.4	77.3	78.1	78.1	77.7	75.9	72.2	69.3	67.8	66.3	64.9	63.8	62.9	68.5	78.8	58.7	84	1	51	17
Dec.	60.7	60.4	59.5	58.6	57.6	56.9	56.9	61.5	68.5	71.8	74.3	76.1	76.9	77.9	78.1	77.8	76.4	73.3	70.6	68.4	66.6	64.9	62.7	61.8	67.6	78.9	56.2	82	18	53	15
Year	72.6	71.8	70.9	70.2	69.5	68.9	69.3	72.3	76.2	78.7	81.0	82.9	84.1	85.1	85.1	84.8	83.8	81.8	79.7	78.1	76.8	75.6	74.5	73.5	77.0	86.6	68.2	103	IV,V	51	I,XI
VISAKHAPATNAM																															
Jan.\$	69.2	68.8	67.5	67.1	66.9	66.5	66.4	68.8	74.3	77.9	80.3	82.4	82.0	81.9	81.2	79.9	77.9	75.5	73.9	73.1	72.2	71.3	70.4	69.3	73.5	82.7	65.8	87	30	58	8
Feb.	73.3	72.5	71.6	71.1	70.3	69.3	69.1	72.3	79.0	83.4	85.7	87.3	87.4	87.7	86.4	85.1	82.9	80.3	78.8	78.0	77.0	76.1	75.3	74.3	77.9	88.1	68.9	93	22	65	22
Mar.	77.5	76.8	75.8	75.1	74.5	73.8	73.8	77.6	82.7	87.1	89.8	91.1	91.4	90.7	89.7	88.0	85.3	82.9	81.8	81.1	80.4	79.7	79.1	78.3	81						



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (L.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
TIRUCHIRAPALLI																															
Jan.	72.7	72.4	72.0	71.7	71.5	71.1	71.0	72.0	74.7	77.3	79.2	81.6	82.9	83.8	84.5	84.5	83.6	81.1	78.4	76.4	75.3	74.4	73.7	72.9	76.6	85.4	70.9	89	23	67	30
Feb.	73.7	73.1	72.3	71.9	71.5	71.0	70.6	72.1	75.4	79.9	82.7	85.3	86.9	88.1	89.1	89.6	89.0	86.7	83.3	80.9	78.8	77.1	75.6	74.3	79.2	90.4	70.4	93	17,18,24	66	28
Mar.	77.7	76.9	76.0	75.5	75.2	74.6	74.5	76.7	81.2	84.5	87.5	89.8	91.7	93.0	94.1	94.6	93.8	91.7	88.1	85.5	83.3	81.4	79.9	78.5	84.0	95.5	74.3	101	31	66	11
Apr.	81.3	80.9	80.0	79.6	79.2	78.7	78.7	80.6	84.2	86.2	88.9	91.3	92.8	93.8	94.6	94.6	93.8	91.9	89.3	87.1	85.5	84.4	83.3	81.9	86.1	96.5	78.4	104	15	73	23
May.	81.0	80.5	79.8	79.6	79.3	79.0	79.4	81.0	84.1	86.1	88.2	90.1	91.3	92.1	92.2	92.1	91.0	90.7	88.1	85.7	84.2	82.7	82.0	81.4	85.1	94.1	78.0	101	1	69	17
Jun.	82.1	81.7	81.2	80.8	80.7	80.3	80.6	82.5	85.1	87.5	89.5	91.7	92.8	93.5	93.5	92.6	91.1	88.8	86.7	85.6	84.6	83.8	83.1	82.5	85.9	94.9	80.1	99	4	77	4
Jul.	81.3	80.9	80.3	79.8	79.4	78.9	79.2	80.9	83.8	86.4	88.5	90.3	91.4	92.3	92.7	92.5	91.2	89.8	87.0	84.8	83.7	82.9	82.2	81.7	85.1	93.8	78.6	98	13	73	25
Aug.	80.5	80.1	79.4	79.1	78.6	78.3	78.5	79.7	81.9	84.1	86.3	88.3	89.5	90.6	91.0	90.6	89.5	87.7	85.7	84.4	83.4	82.5	81.6	80.9	83.9	92.2	78.0	98	28	73	17
Sep.	78.8	78.6	78.4	78.2	77.9	77.8	78.0	79.7	81.7	83.8	86.0	87.4	88.6	89.8	89.7	88.4	86.8	84.4	83.2	80.7	80.0	79.7	79.4	79.1	82.3	91.1	76.9	97	1	74	22
Oct.	77.7	77.5	77.1	76.8	76.4	76.2	76.5	78.4	80.7	82.3	84.2	86.0	87.3	88.3	88.7	88.1	87.0	84.6	82.9	81.5	80.5	79.5	78.9	78.0	81.5	89.6	75.5	94	8	73	19
Nov.	75.6	75.4	74.8	74.5	74.3	74.0	74.1	75.4	77.6	79.1	80.4	81.8	82.2	82.5	82.8	82.4	81.8	79.8	78.6	77.6	77.0	76.5	76.2	75.6	77.9	84.0	73.6	89	22	71	21
Dec.	72.0	71.7	71.3	71.2	71.1	70.8	70.7	71.8	73.6	75.2	77.0	78.1	79.1	79.3	79.5	79.1	78.2	76.2	74.9	74.4	73.9	73.3	72.9	72.1	74.5	80.4	70.3	84	24	67	19,29
Year	77.9	77.5	76.9	76.6	76.3	75.9	76.0	77.6	80.4	82.7	84.9	85.8	88.0	88.9	89.4	89.1	88.1	86.1	83.9	82.1	80.9	79.9	79.1	78.2	81.8	90.7	75.4	104	IV	66	II,III
MADRAS																															
Jan.	73.2	72.8	72.2	72.0	71.7	71.4	71.6	73.4	75.8	78.2	79.5	80.1	80.3	80.3	80.0	79.5	78.7	77.3	76.4	75.8	75.3	74.8	74.2	73.5	75.8	82.1	69.9	84	30	67	14
Feb.	73.4	72.9	72.3	71.9	71.7	71.5	71.6	73.6	77.5	80.1	81.9	83.3	84.0	84.1	83.8	83.1	81.6	79.5	77.9	77.0	76.2	75.5	74.7	73.9	77.2	84.4	71.3	88	27	68	2
Mar.	76.9	76.3	75.7	75.3	75.1	74.8	75.2	78.2	81.9	84.3	86.4	88.4	89.1	89.1	88.4	87.3	85.4	83.1	81.3	80.5	79.7	79.2	78.5	77.7	81.2	91.0	73.8	96	31	70	10
Apr.	81.0	80.3	79.8	79.5	79.3	79.1	80.0	80.0	85.3	87.6	89.4	91.0	91.2	90.8	89.9	88.7	87.0	84.8	83.6	83.0	82.6	82.3	81.8	81.2	84.1	92.5	78.9	99	2	74	20
May.	82.6	82.2	82.0	81.9	81.6	81.2	81.9	83.9	86.1	87.8	89.4	91.0	91.5	91.8	91.4	90.0	88.8	86.5	85.3	84.7	84.3	83.8	83.5	83.0	85.7	93.6	80.2	101	26	75	17
Jun.	83.1	82.8	82.7	82.4	82.0	82.0	82.7	84.6	86.6	88.6	90.6	92.6	93.8	94.3	94.4	93.3	91.1	87.5	85.7	84.6	84.4	83.7	83.3	83.2	86.6	95.9	80.6	101	4	75	23
Jul.	80.4	80.3	80.0	79.6	79.3	79.0	79.7	81.4	83.6	85.1	86.7	88.6	89.9	92.3	92.1	92.0	88.1	85.9	84.0	83.2	82.4	82.1	81.8	81.0	84.1	92.5	78.2	98	11	74	14
Aug.	79.0	78.8	78.3	78.2	78.2	78.0	78.3	79.6	81.8	82.8	84.3	85.6	86.5	87.5	88.1	87.7	86.7	84.3	81.9	80.9	80.4	79.8	79.8	79.4	81.9	89.0	77.2	93	28	74	22
Sep.	79.3	79.2	78.7	78.7	78.5	78.1	78.9	81.1	83.6	85.3	86.9	88.2	88.7	89.0	88.8	88.0	86.3	86.2	83.4	82.7	82.0	81.5	80.5	79.4	82.9	90.2	77.0	94	1	73	4
Oct.	78.1	77.8	77.4	77.2	77.0	76.7	77.4	80.0	82.2	83.7	85.1	86.0	87.0	87.3	87.3	86.3	84.3	82.7	81.9	81.1	80.6	79.9	79.2	78.2	81.3	88.6	75.9	94	4	71	23
Nov.	73.5	73.9	73.4	73.2	73.0	72.8	73.4	75.4	77.6	78.8	80.1	80.4	81.1	81.2	80.9	80.4	79.2	77.7	76.9	76.2	75.9	75.4	74.9	74.3	76.7	82.1	72.8	89	7,8	68	17
Dec.	71.9	71.4	71.0	70.8	70.7	70.3	70.4	72.4	75.6	77.4	78.6	79.5	79.7	79.7	79.4	78.9	77.9	76.0	75.0	74.4	73.8	73.4	72.8	72.0	74.7	80.9	69.7	83	21	64	29
Year	77.9	77.4	76.9	76.7	76.5	76.2	76.8	78.6	81.5	83.3	84.9	86.2	86.9	87.3	87.0	86.3	84.6	82.6	81.1	80.3	79.8	79.3	78.7	78.1	81.0	88.6	75.5	101	V,VI	64	XII
MANGALORE																															
Jan.	76.5	75.8	75.1	74.4	73.8	73.0	72.8	74.4	75.0	81.5	84.2	86.3	87.0	86.9	85.2	84.4	83.5	82.4	81.5	80.8	79.9	78.9	78.1	77.3	79.6	87.0	72.6	95	9	69	1
Feb.	79.2	78.4	77.6	77.2	76.5	75.8	75.4	76.6	80.3	83.7	85.4	86.5	86.4	86.4	85.1	85.5	84.4	83.2	82.3	81.9	81.5	80.8	80.3	79.6	81.2	88.4	75.3	96	25	73	21,26,27
Mar.	80.2	79.8	79.2	78.7	78.1	77.4	77.1	78.6	82.0	84.5	86.2	87.1	87.8	87.6	87.2	86.5	85.7	84.5	83.4	82.7	82.3	81.9	81.3	80.8	82.5	89.2	76.7	99	1		

\* Data not available.      § Break in record.



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		Date	Min.	Date
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.						
BANGALORE (CENTRAL OBSERVATORY) ‡																																	
Jan.	63.3	52.6	52.2	61.5	61.0	60.5	60.8	64.0	67.6	70.9	73.8	75.8	77.1	77.9	78.1	76.3	74.6	72.0	69.9	58.3	67.1	65.9	64.7	63.9	58.3	79.4	60.3	84	30		56	6	
Feb. \$	67.0	65.6	64.7	63.7	62.9	62.2	62.8	67.6	72.9	77.0	80.6	82.9	84.4	85.7	85.5	84.6	82.5	79.6	77.1	75.0	73.3	71.5	69.5	68.5	73.6	86.7	61.9	89	11		57	25	
Mar.	71.2	70.1	69.2	58.4	67.6	66.7	67.7	72.8	76.4	80.2	83.3	85.4	87.2	87.9	88.1	87.5	85.8	83.3	81.0	79.4	77.6	75.6	74.1	72.6	77.5	89.1	65.5	94	30		58	12	
Apr.	74.4	73.5	72.6	72.1	71.6	70.9	71.7	74.7	78.1	80.9	83.9	86.0	87.4	87.9	87.9	87.5	86.1	83.6	81.9	79.8	78.3	77.1	76.2	75.3	79.1	89.5	70.6	95	2		66	23	
May.	72.3	71.3	70.8	70.4	69.9	69.7	70.6	73.3	75.6	77.4	79.8	81.8	82.9	83.9	83.9	82.3	81.3	79.3	78.1	76.8	75.9	74.7	73.6	73.0	76.2	85.2	69.4	92	15		64	21	
Jun.	69.9	69.5	68.7	68.5	68.3	68.0	68.3	69.7	72.6	74.3	76.3	78.3	79.6	80.4	80.6	79.4	78.3	76.6	75.1	74.2	73.1	72.0	71.0	70.5	73.5	81.8	67.8	88	6		65	17	
Jul.	68.8	68.2	67.5	67.3	67.1	66.9	67.2	68.9	71.1	72.9	74.9	76.9	78.4	79.3	79.4	77.9	76.2	74.1	72.8	72.0	71.3	70.5	69.9	69.2	72.0	80.6	66.8	85	15		65	7,20	
Aug.	68.4	68.0	67.4	67.2	67.0	66.8	67.0	68.2	70.2	71.6	73.1	74.8	75.9	76.5	76.6	76.6	75.1	73.5	72.0	71.2	70.7	69.9	69.4	68.9	71.1	77.7	66.7	82	6		65	18	
Sep.	69.9	69.3	68.7	68.5	68.3	67.9	68.4	70.5	73.4	75.4	77.3	79.0	80.1	80.4	80.5	79.2	77.9	76.4	74.9	73.7	72.8	72.1	71.5	70.6	73.6	82.0	67.8	87	16		66	3,9,22	
Oct.	69.5	69.0	68.3	68.1	67.9	67.5	67.8	69.5	72.4	74.3	76.6	78.1	79.0	79.9	79.6	78.8	77.5	75.3	73.9	72.8	72.2	71.3	70.7	70.1	72.9	80.8	67.3	84	15		65	4	
Nov.	65.9	65.3	64.7	64.2	63.9	63.3	64.1	67.2	70.2	72.5	74.4	75.7	76.7	77.0	76.8	75.6	73.9	71.9	70.4	69.5	68.6	67.7	67.1	66.5	69.7	78.0	63.1	82	18		59	17	
Dec.	61.9	61.2	60.3	60.0	59.7	59.1	59.6	63.1	67.1	69.3	71.6	73.1	74.3	74	74.9	74.0	72.3	69	67.8	66.5	65.4	64.2	63.3	62.5	66.5	75.7	58.9	78	16		54	20	
Year	68.5	67.8	67.1	66.7	66.3	65.8	66.3	69.1	72.3	74.7	77.1	79.0	80.3	81.0	81.0	80.0	78.5	76.3	74.6	73.3	72.2	71.0	70.1	69.3	72.8	82.2	55.6	95	IV		54	XII	
TRIVANDRUM																																	
Jan.	77.8	77.4	76.7	76.1	75.7	75.3	75.0	76.1	79.1	81.9	84.3	85.7	85.6	85.8	85.8	85.4	84.5	83.0	81.6	80.7	80.1	79.6	79.1	78.3	80.4	87.1	74.8	90	10		71	1	
Feb.	78.4	77.9	77.3	76.9	76.3	75.9	75.6	76.5	79.1	81.9	84.8	86.1	86.3	86.4	85.8	85.2	84.2	82.7	81.6	81.0	80.5	79.9	79.3	78.7	80.8	87.4	75.3	93	13		71	27	
Mar.	78.9	78.2	77.4	76.9	76.5	76.2	76.2	78.1	82.3	85.5	88.2	89.4	89.4	89.1	88.4	87.7	86.6	85.1	83.7	82.9	82.3	81.5	80.7	79.7	82.5	90.4	75.9	94	24		72	12	
Apr.	79.2	78.8	78.6	78.3	78.0	78.0	78.4	80.6	84.5	85.7	86.9	87.8	87.6	87.3	86.6	85.9	84.8	83.6	82.5	81.7	81.0	80.5	80.0	79.5	82.3	88.9	77.5	93	4		75	19	
May. \$	77.6	77.3	77.1	77.0	76.9	76.9	77.0	78.1	80.6	81.0	81.6	82.7	82.9	82.6	81.9	81.3	81.2	80.7	79.9	79.2	78.7	78.2	77.9	77.6	79.4	83.6	76.1	91	1		72	28	
Jun. \$	75.9	75.8	75.6	75.5	75.4	75.3	75.3	75.7	77.1	77.7	78.6	79.3	79.6	79.5	79.1	78.9	78.4	77.7	77.3	76.8	76.7	76.4	76.2	76.0	77.1	80.4	74.8	86	6		72	5	
Jul.	75.9	75.7	75.6	75.4	75.2	75.1	75.0	75.5	77.3	78.3	79.3	80.7	80.6	80.5	80.3	79.9	79.4	78.7	77.8	77.2	76.8	76.6	76.3	76.0	77.4	81.5	74.7	85	6		71	26	
Aug.	76.8	76.6	76.5	76.1	75.9	75.8	75.7	76.6	78.7	79.7	80.7	81.7	82.1	82.0	81.9	81.7	81.0	80.0	78.8	78.4	78.0	77.7	77.5	77.1	78.6	82.9	75.5	88	14		71	17	
Sep.	77.0	76.8	76.7	76.4	76.1	76.0	75.9	76.7	78.9	79.3	80.7	81.4	81.4	81.5	81.0	80.7	79.9	79.2	78.8	78.4	78.0	77.6	77.4	77.2	78.5	83.0	75.6	87	13		73	29	
Oct.	75.5	75.3	76.1	75.9	75.7	75.4	75.4	76.7	78.8	79.8	80.9	82.0	82.1	82.2	81.9	81.4	80.8	79.6	78.6	78.1	77.7	77.4	77.0	76.6	78.5	82.9	75.2	86	14		73	21	
Nov.	75.0	75.8	75.6	75.3	75.0	74.8	74.7	75.5	77.5	79.1	80.4	81.5	81.8	81.7	81.6	81.4	80.6	79.1	78.3	77.7	77.2	76.8	76.5	76.3	77.9	82.5	74.4	85	9		72	13	
Dec.	75.8	75.3	74.8	74.4	74.0	73.6	73.3	74.3	77.4	81.1	83.5	85.2	84.9	84.7	84.4	83.5	82.8	81.2	80.1	79.1	78.5	77.9	77.2	76.4	78.9	85.7	73.0	93	23		70	15	
Year	77.1	76.8	76.5	76.2	75.9	75.7	75.6	76.7	79.3	80.9	82.5	83.6	83.7	83.6	83.2	82.7	82.0	80.9	79.9	79.3	78.8	78.3	77.9	77.5	79.3	84.7	75.2	94	III		70	XII	
KODAIKANAL																																	
Jan.	47.7	47.8	47.8	47.8	47.7	47.3	48.6	52.2	54.2	55.7	56.4	57.5	57.5	57.2	56.1	55.4	53.9	52.0	49.8	49.2	49.0	48.7	48.6	48.3	51.5	59.1	46.7	63	27,30		42	5	
Feb. \$	51.0	50.9	50.9	50.7	50.5	50.5	51.2	54.5	57.6	60.3	61.8	62.6	62.6	62.0	61.4	60.1	58.7	57.5	53.5	52.6	52.1	51											



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
**(Readings at exact hours I.S.T.)**

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date
BOKARO																															
Jan.	55.1	54.2	53.5	52.8	52.1	51.6	51.3	53.5	59.0	65.4	69.4	72.3	74.1	74.4	74.3	73.4	70.8	67.1	63.9	61.9	60.4	58.9	57.5	56.4	61.8	75.9	51.0	85	17	39	7
Feb.	57.5	56.3	55.3	54.5	53.7	52.9	52.7	56.7	63.9	71.7	75.9	78.8	80.0	81.0	81.5	81.1	79.4	74.8	69.7	66.5	64.0	62.2	60.5	58.7	66.2	82.5	52.2	90	20	46	17
Mar.	58.1	56.9	56.1	54.8	53.6	52.9	54.1	70.6	78.8	86.8	91.4	94.0	94.9	95.2	94.4	94.0	92.0	88.1	85.1	79.6	76.5	74.2	72.3	70.6	78.9	96.8	52.2	105	30	51	5
Apr.	76.2	74.4	73.4	72.5	71.4	70.8	73.6	79.9	86.7	93.0	96.1	98.1	99.0	98.9	99.3	98.5	97.3	93.8	89.6	86.1	83.5	81.2	79.5	78.1	85.5	101.2	70.1	106	5 days	61	20
May.	84.4	82.9	81.9	81.0	80.3	80.3	83.3	87.8	92.8	97.2	100.0	101.3	101.7	102.4	101.9	101.0	99.5	97.7	95.1	92.3	90.3	88.9	87.2	85.7	91.3	104.4	79.0	112	11	67	1
Jun.	82.3	82.0	81.6	81.2	80.8	80.8	81.9	84.0	86.5	89.3	91.3	92.9	93.7	94.2	93.7	92.7	90.5	88.0	85.9	85.2	84.5	83.9	82.9	82.3	86.3	96.6	79.5	110	4	71	11
Jul.	78.9	78.8	78.6	78.6	78.5	78.6	79.4	80.7	82.3	83.9	85.1	85.8	85.1	85.8	84.9	84.0	82.6	81.7	81.0	80.1	79.7	79.6	79.5	79.1	81.4	88.5	77.2	94	12	73	18
Aug.	79.2	79.1	78.8	78.6	78.3	78.2	78.9	80.4	82.4	84.2	85.6	86.8	87.2	87.2	86.0	84.9	84.5	83.3	82.1	81.3	80.7	80.3	79.8	79.5	82.0	88.9	77.8	93	5,14	76	4 days
Sep.	78.1	77.8	77.5	77.2	76.9	76.9	77.9	79.9	82.3	84.2	85.9	86.9	87.3	87.2	86.8	85.1	84.6	82.8	81.5	80.7	80.0	79.3	78.8	78.3	81.5	88.9	76.4	94	25,28	74	4
Oct.	73.6	73.2	72.9	72.5	72.1	71.9	72.9	75.5	78.6	81.4	83.3	84.1	84.6	85.0	84.2	83.5	81.5	79.1	77.4	76.3	75.4	74.7	74.0	73.5	77.5	86.5	71.4	91	5,14,15	58	31
Nov.	59.6	58.7	57.9	57.4	56.9	56.3	57.1	61.5	67.5	74.1	77.4	78.8	79.6	79.7	79.6	78.4	75.2	69.7	67.1	65.5	64.1	63.1	61.8	60.9	67.0	81.3	55.7	84	6 days	50	17
Dec.	52.9	51.9	51.0	50.1	49.2	48.3	48.3	52.6	59.2	67.4	72.2	73.9	75.4	75.8	75.5	74.2	70.9	65.3	62.1	59.7	58.3	56.7	55.2	53.7	60.8	77.0	47.8	82	1,2	39	25,27,28
Year	70.5	69.7	69.0	68.4	67.8	67.5	68.5	71.9	76.7	81.5	84.5	86.1	87.0	87.2	86.8	86.0	84.1	80.9	78.2	76.3	74.8	73.6	72.4	71.4	76.7	89.0	66.7	112	V	39	I,XII
HAZARIBAGH																															
Jan.	54.4	54.0	53.6	53.3	53.0	52.4	52.3	55.5	60.8	63.2	65.3	67.2	68.1	68.6	68.6	68.2	66.5	63.5	60.9	59.0	57.8	56.9	56.2	55.3	59.8	69.5	51.8	78	17	41	7
Feb.	57.6	57.0	56.5	56.2	55.9	55.4	55.4	60.0	65.4	67.9	70.1	71.9	73.2	73.8	74.3	73.9	72.8	69.2	65.5	63.1	61.4	60.4	59.2	58.1	63.9	74.7	54.9	82	26	49	14
Mar.	68.9	69.0	68.3	67.9	67.0	66.3	67.3	74.0	80.8	83.1	85.1	86.8	87.5	87.5	87.5	87.4	85.7	82.4	78.3	75.6	73.5	72.2	71.1	70.0	76.8	89.0	65.7	97	30	52	5
Apr.	74.7	73.8	73.0	72.4	71.9	71.4	73.5	80.1	85.3	87.5	89.6	91.2	91.5	92.3	92.6	92.0	91.1	88.5	84.9	81.7	79.8	78.7	77.3	75.7	82.1	93.7	70.4	99	27	63	20
May.	81.4	81.0	80.4	80.1	79.8	79.5	82.2	86.8	90.2	92.0	94.2	96.0	96.9	97.3	96.8	96.3	94.8	92.8	90.0	88.1	86.3	85.1	84.0	82.6	88.1	98.7	78.3	106	11	67	3
Jun.	79.6	79.2	78.9	78.5	78.2	78.0	79.0	80.9	84.4	85.6	87.2	89.3	90.5	90.8	91.3	90.4	89.0	87.0	85.2	83.6	82.0	81.3	80.7	79.7	83.8	92.3	76.9	107	2	73	9
Jul.	75.1	75.1	75.1	75.1	75.0	74.9	75.1	76.0	77.9	78.5	79.2	80.0	80.2	79.3	79.0	78.2	77.9	77.4	76.8	76.2	76.0	75.7	75.5	75.3	76.9	82.0	74.2	86	13	72	18
Aug.	75.6	75.4	75.3	75.1	74.8	74.4	74.7	75.3	77.9	78.9	80.1	81.4	81.8	81.5	80.3	80.0	79.6	78.8	77.9	77.4	76.9	76.4	76.1	75.6	77.6	83.1	74.2	87	5	71	17
Sep.	74.5	74.3	74.1	73.9	73.7	73.4	73.9	75.6	78.0	78.8	80.0	81.0	81.1	81.4	81.6	80.8	80.0	78.4	77.2	76.5	75.9	75.5	75.2	74.6	77.1	82.5	73.2	87	28	71	4
Oct.	69.8	69.6	69.4	69.1	68.8	68.4	69.1	72.1	75.1	76.2	77.3	78.5	79.1	79.5	79.2	78.6	77.3	74.9	73.2	72.1	71.3	70.7	70.2	69.5	73.3	80.1	68.1	83	13,14	57	31
Nov.	58.3	57.8	57.5	57.0	56.6	56.1	56.6	63.2	68.9	70.5	72.0	73.3	74.1	74.5	74.5	73.7	71.3	67.5	64.8	63.0	61.4	60.4	59.6	58.6	64.6	75.2	55.7	78	2,6	51	15
Dec.	52.2	51.7	51.1	50.7	50.3	49.7	49.9	56.9	63.2	65.5	67.0	68.4	69.0	69.4	69.5	68.7	66.0	62.3	59.5	57.2	55.7	54.6	53.7	52.6	58.9	70.1	49.3	75	2	41	28
Year	68.5	68.1	67.8	67.4	67.1	66.7	67.4	71.4	75.7	77.3	78.9	80.4	81.1	81.3	81.3	80.7	79.3	76.9	74.5	72.8	71.5	70.7	69.9	69.0	73.6	82.6	66.1	107	VI	41	I,XII
DHANBAD																															
Jan.	60.4	59.7	59.1	58.6	58.0	57.5	57.4	60.6	65.1	67.6	69.6	71.3	72.3	72.9	73.1	72.6	70.7	68.4	66.9	65.6	64.4	63.4	62.3	61.3	64.9	73.6	56.9	82	17	48	7
Feb.	65.1	64.1	62.9	62.1	61.6	60.9	61.0	66.4	70.9	73.2	75.5	77.3	78.9	79.7	80.																



**Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955**  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes		Date	Min.	Date
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.						
BARMUL																																	
Jan.	58.4	57.6	56.5	56.2	55.7	55.3	56.0	60.4	68.1	72.8	76.8	79.6	81.3	82.4	82.0	77.7	71.2	67.3	66.7	63.9	62.4	61.5	60.5	59.4	66.2	83.2	53.4	92	31	46	6,7		
Feb.	64.8	63.7	63.1	62.6	62.3	61.9	62.6	58.7	75.3	81.6	85.5	88.0	89.2	90.3	90.2	87.9	82.1	75.7	72.3	70.6	68.7	67.4	66.1	65.2	73.6	91.3	61.2	98	26	50	8		
Mar.	71.4	70.6	70.0	69.2	68.7	68.2	68.1	72.5	80.4	86.6	91.9	95.5	98.1	98.8	98.5	96.7	93.2	87.6	83.1	81.6	80.0	78.1	75.7	73.5	81.6	99.8	66.4	107	31	56	1		
Apr.	82.0	80.5	79.3	78.1	77.2	76.2	75.6	80.3	85.9	90.0	94.2	98.0	100.1	101.7	101.8	100.3	98.5	95.7	92.9	90.6	88.7	86.6	84.9	83.1	88.5	103.2	75.2	108	13	70	20		
May.	82.5	81.9	81.3	80.6	80.1	80.4	83.0	86.1	90.3	92.3	96.3	98.7	100.1	100.2	99.4	98.1	94.7	92.0	89.6	88.0	86.8	85.6	84.5	83.6	88.9	101.3	76.4	111	31	71	2		
Jun.	82.4	82.0	81.5	81.2	81.3	81.1	82.6	84.8	88.2	90.1	92.5	95.2	95.7	94.6	93.9	92.0	90.2	88.9	86.2	85.5	84.8	84.1	83.5	82.6	86.9	97.8	80.0	112	5	74	10		
Jul.	78.9	78.8	78.5	78.3	78.1	78.2	79.3	81.0	83.6	84.5	85.6	86.3	86.2	85.5	85.2	84.6	83.5	82.5	81.6	81.0	80.5	79.8	79.7	79.5	81.7	88.2	78.1	94	29	76	18		
Aug.	79.1	78.5	78.6	78.5	78.2	78.5	78.5	80.3	83.2	83.9	85.1	85.5	84.3	84.3	83.7	83.1	82.3	81.3	80.9	80.4	80.1	79.7	79.5	79.2	81.2	87.0	77.9	91	6,20	75	15		
Sep.	78.1	77.8	77.5	77.3	77.2	77.1	78.0	79.9	82.6	83.9	84.9	85.4	85.4	84.6	83.9	82.3	81.2	80.2	79.5	79.2	79.1	78.8	78.5	78.4	80.4	86.8	76.7	94	28	74	4		
Oct.	76.7	76.5	76.3	76.1	75.9	75.9	76.8	79.1	80.6	82.0	83.4	83.4	83.8	83.8	83.1	81.1	79.3	78.3	77.7	77.3	76.9	76.6	76.3	76.2	78.9	86.1	74.9	-	-	-	-		
Nov.	63.7	63.2	62.8	62.2	61.7	61.8	63.0	67.1	71.7	75.1	78.6	80.7	81.4	81.3	79.7	74.5	72.0	69.9	68.4	67.4	66.5	65.6	64.8	64.1	69.5	82.2	51.4	87	1	53	18		
Dec.	57.2	56.4	55.2	54.4	54.0	53.4	54.3	60.7	67.9	71.5	75.7	78.0	79.0	78.8	75.9	72.2	67.8	65.4	64.1	62.6	61.4	60.0	58.7	57.9	64.3	80.2	53.0	84	1	44	28		
Year	72.9	72.3	71.7	71.2	70.9	70.7	71.6	75.1	79.9	82.9	85.9	87.9	88.7	88.9	88.1	85.9	83.0	80.4	78.6	77.3	76.3	75.3	74.4	73.6	78.5	90.6	69.5	-	-	-	-		
HIRAKUD																																	
Jan.	64.2	63.4	62.7	61.9	60.1	60.5	60.1	61.7	67.7	72.5	76.2	78.9	80.8	82.1	82.7	82.9	81.5	77.3	73.3	71.5	69.9	68.0	66.6	65.5	70.5	83.1	60.0	90	31	53	8		
Feb.	70.9	70.0	69.8	68.7	67.2	66.3	65.8	68.3	74.9	79.8	82.7	85.0	86.8	88.2	89.2	89.5	89.2	85.4	81.5	78.7	76.8	75.0	73.5	71.8	77.2	89.6	55.6	95	21,24	57	9		
Mar.	78.7	77.5	76.0	75.2	74.3	73.2	73.0	76.9	84.0	88.5	92.1	95.1	97.2	98.4	99.1	99.1	98.3	95.0	90.7	87.3	84.8	82.5	81.0	80.4	85.8	99.4	72.5	107	30	63	1		
Apr.	86.0	84.7	83.3	81.9	80.8	79.8	80.4	85.0	90.1	93.5	96.5	99.0	100.6	101.7	102.5	101.8	101.3	99.1	95.7	93.1	90.9	89.3	88.4	87.2	91.4	103.0	79.4	109	30	72	19		
May.	90.3	89.3	88.3	87.6	86.7	86.2	86.9	89.5	92.9	95.7	98.7	101.1	102.8	104.2	104.7	105.2	104.2	102.2	98.9	96.3	94.7	93.6	92.6	91.5	95.2	105.7	86.1	114	31	75	4		
Jun.	88.1	87.7	86.9	86.5	86.0	85.6	86.1	87.6	90.4	92.1	94.3	96.3	97.8	98.9	98.5	98.2	96.2	95.1	93.2	91.5	90.5	89.9	88.7	87.7	91.4	99.9	84.7	114	5	75	30		
Jul.	80.6	80.4	80.1	79.8	79.7	79.6	79.7	80.0	81.7	82.2	83.1	84.2	84.7	85.4	85.7	85.6	85.0	84.3	83.7	82.9	82.1	81.8	81.5	81.0	82.3	86.7	78.8	92	31	75	1		
Aug.	81.1	80.6	80.3	80.1	80.0	79.8	79.9	80.5	82.5	83.1	84.2	84.9	85.8	86.4	86.7	85.8	85.2	84.5	83.8	82.9	82.5	82.1	81.6	81.2	82.7	87.8	79.3	92	25	75	15,20		
Sep.	80.5	80.2	79.9	79.6	79.3	79.1	79.1	79.8	82.2	83.3	84.2	85.4	86.0	85.9	86.4	86.2	85.8	84.3	83.4	82.5	81.8	81.4	81.1	80.7	82.4	87.4	78.8	93	29	75	30		
Oct.	77.7	77.4	77.1	77.0	76.7	76.4	76.4	77.9	78.4	82.5	84.1	85.3	85.7	85.9	85.7	85.4	84.5	82.1	81.1	80.1	79.4	78.8	78.3	77.9	80.5	86.8	76.1	91	15	73	31		
Nov.	66.0	65.3	64.7	64.1	63.5	63.0	63.0	66.7	71.5	76.0	79.1	80.7	81.8	82.3	82.4	82.2	79.3	75.7	73.1	71.4	69.9	68.5	67.5	66.5	71.8	82.7	62.7	85	5	56	17		
Dec.	60.7	59.9	59.2	58.7	58.1	57.6	57.3	60.9	66.7	71.5	74.7	77.0	78.4	79.2	79.4	79.4	76.8	72.6	69.5	67.2	65.3	63.8	62.5	61.5	67.4	79.7	57.1	83	1	48	28		
Year	77.1	76.4	75.6	75.1	74.4	73.9	74.0	76.2	80.3	83.4	85.8	87.7	89.0	89.9	90.3	90.1	88.9	86.5	84.0	82.1	80.7	79.6	78.6	77.7	81.6	91.0	73.4	114	31/V,3/VI	48	28/XII		
KATHMANDU																																	
Jan.	39.2	38.4	37.6	36.7	36.0	35.6	35.3	36.3	42.5	49.2	55.3	58.9	61.3	62.0	61.4	59.8	55.5	51.9	49.1	47.2	45.3	43.5	41.9	40.6	46.7	63.6	35.0	71	31	29	1		
Feb.	44.4	43.5	42.3	41.6	41.1	40.4	40.2	42.9	50.2	56.5	61.4	64.3	66.4	67.1	66.7	65.4	62.4	58.3	55.6	53.0	51.3	49.1	47.5	46.0	52.4	68.6	39.7	75	25	33	10		
Mar.	53.7																																



Table VIII - Mean hourly and extreme dry bulb temperatures (°F) at 44 stations for the year 1955  
(Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Max.	Extremes			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.		Date	Min.	Date	
OKHALDHUNGA																																
Jan.	44.8	44.6	44.5	44.3	44.2	44.1	44.1	45.9	49.2	51.2	52.7	54.0	55.0	55.0	54.1	52.3	49.8	47.7	46.9	46.3	45.9	45.5	45.4	45.2	48.0	56.2	43.6	63	31	38	2	
Feb.	48.3	48.6	48.2	48.1	47.9	47.7	47.6	49.3	52.8	55.4	57.3	58.6	59.3	59.7	59.3	58.1	55.7	52.3	50.8	50.0	49.7	49.3	49.3	49.1	52.2	61.0	47.2	69	25	41	12	
Mar.	57.9	57.9	57.6	57.5	57.2	57.1	57.5	59.3	62.5	64.5	66.0	67.1	67.8	67.7	67.0	65.5	63.5	61.0	59.9	59.2	58.8	58.6	58.4	58.2	61.1	69.2	55.9	75	31	48	7	
Apr.	61.0	60.6	60.1	59.7	59.3	59.1	60.7	63.3	66.2	68.0	69.6	70.8	71.2	70.9	69.8	68.2	66.2	64.6	63.5	62.8	62.2	61.9	61.5	61.0	64.3	72.5	57.9	79	9	53	7	
May.	64.9	64.6	64.4	64.0	63.8	63.7	65.7	67.7	70.6	71.6	73.0	74.3	74.8	74.6	73.2	72.0	70.3	68.9	68.2	67.6	67.1	66.3	65.9	65.5	67.5	75.7	62.6	31	11	56	2,3	
Jun.\$	64.5	64.3	64.1	64.0	64.0	64.1	65.0	66.5	68.7	69.3	69.8	70.6	71.2	70.7	70.3	69.0	67.9	67.3	66.8	66.0	65.8	65.4	65.0	64.8	66.9	73.5	63.5	79	1	62	8	
Jul.\$	65.0	64.9	64.8	64.7	64.6	64.7	65.2	65.4	67.4	67.9	68.3	69.5	69.1	69.1	69.1	68.8	68.3	67.3	66.6	66.1	65.8	65.6	65.4	65.3	66.6	71.1	64.2	78	23	60	26	
Aug.	65.2	64.9	64.8	64.7	64.5	64.5	64.9	66.0	68.1	69.1	70.3	71.4	71.6	71.1	70.3	69.5	68.5	67.5	66.9	66.4	66.1	65.9	65.6	65.4	67.2	72.8	64.3	78	29	63	7	
Sen.	64.7	64.5	64.3	64.2	64.1	64.1	64.4	65.5	68.0	69.4	70.9	71.9	72.1	71.7	70.7	69.5	67.8	66.5	66.0	65.6	65.3	65.2	65.0	64.8	66.9	73.5	63.7	75	20	62	28	
Oct.	60.8	60.6	60.4	60.2	60.0	59.8	60.2	61.9	64.7	65.8	67.3	68.0	68.4	68.7	67.5	66.1	64.3	62.6	62.1	61.7	61.4	61.1	60.8	60.6	63.1	69.9	59.5	75	4	53	28	
Nov.	53.7	53.5	53.3	53.2	52.9	52.8	53.3	55.1	58.2	59.9	60.9	61.7	62.2	62.3	61.8	60.1	57.9	55.7	55.1	54.8	54.4	54.1	53.8	53.6	56.4	64.2	52.4	69	1	49	30	
Dec.	46.0	45.8	45.7	45.4	45.2	45.1	45.2	46.6	49.4	51.5	52.6	53.0	53.0	53.2	52.6	51.4	49.3	47.7	47.3	46.9	46.6	46.2	46.0	45.8	48.3	55.2	44.6	63	2	40	31	
Year	58.1	57.9	57.7	57.5	57.3	57.2	57.8	59.4	62.1	63.6	64.9	65.9	66.3	66.2	65.5	64.2	62.5	60.8	60.0	59.5	59.1	58.8	58.5	58.3	60.7	67.9	56.6	81	V	38	I	
BARAHKSHETRA																																
Jan.	55.2	55.0	54.7	54.6	54.5	54.2	54.3	55.5	58.8	62.1	66.2	70.3	71.7	72.3	72.1	70.1	65.1	62.3	60.8	59.5	58.3	57.3	56.5	55.9	60.5	73.2	53.5	77	26	46	1	
Feb.	58.4	57.7	57.2	57.0	56.7	56.5	56.3	58.2	62.7	66.5	71.4	74.4	75.6	76.4	76.6	76.3	72.2	67.5	65.7	64.0	62.6	61.4	60.5	59.3	64.4	77.5	56.0	85	27	51	13	
Mar.	71.4	70.7	70.1	69.7	69.2	69.2	69.4	71.8	76.5	80.0	83.7	85.9	87.4	88.2	88.4	88.1	86.5	82.3	79.0	77.4	75.9	74.5	73.2	72.3	77.3	89.2	68.4	97	25	59	4	
Apr.	75.3	75.1	74.8	74.5	74.4	74.1	74.2	77.0	82.1	85.4	88.2	90.1	91.8	92.6	92.4	92.2	91.1	87.3	83.9	81.7	79.7	78.0	76.9	76.0	82.2	93.4	72.3	98	16	66	13	
May.	79.8	79.4	79.0	79.0	78.7	78.5	80.4	83.2	86.1	88.2	90.2	91.6	92.7	93.2	92.9	92.0	90.9	88.7	86.5	84.8	83.7	82.8	81.9	80.6	85.2	94.4	77.0	104	13	71	3	
Jun.	79.3	79.1	78.6	78.4	78.0	78.2	79.2	80.6	83.2	83.6	83.9	84.8	86.5	87.5	87.5	86.0	85.0	83.6	82.3	81.4	80.8	80.3	80.1	79.6	82.1	88.6	77.7	96	6	74	3	
Jul.	77.9	77.6	77.6	77.2	77.1	77.1	77.6	78.9	80.9	81.0	81.9	81.8	82.1	82.7	82.7	82.8	82.2	81.1	80.3	79.4	79.1	78.6	78.3	78.0	79.8	84.6	76.7	89	3	73	26	
Aug.	77.1	77.0	76.8	76.6	76.6	76.4	77.0	78.5	81.9	82.1	82.6	82.8	82.8	83.3	83.3	83.1	82.3	81.1	79.8	78.9	78.3	77.9	77.4	77.3	79.6	85.9	76.9	91	26,29	75	18	
Sep.	77.1	76.8	76.6	76.4	76.2	76.3	76.9	78.9	81.3	83.4	84.4	84.8	85.1	85.4	85.5	84.6	82.9	80.8	79.7	78.9	78.5	78.0	77.6	77.4	80.2	87.4	76.0	92	29	74	16	
Oct.	72.8	72.5	72.3	72.2	71.9	71.8	72.5	74.7	78.3	81.2	83.4	84.6	85.5	85.9	85.9	84.2	79.4	77.2	76.0	75.1	74.4	73.7	73.2	72.8	77.1	86.4	71.9	91	10	64	31	
Nov.	63.8	63.6	63.7	63.6	63.3	63.3	63.7	65.3	69.2	73.3	77.6	80.5	81.5	82.2	81.7	78.0	71.4	69.4	68.0	66.8	65.9	65.1	64.4	63.9	69.5	82.9	62.7	86	2	61	5 days	
Dec.	56.9	56.7	56.5	56.3	56.0	56.1	56.2	57.1	59.9	63.1	67.5	71.9	73.0	73.6	73.5	71.3	65.3	63.0	61.7	60.2	59.2	58.4	57.7	56.9	62.0	74.3	55.4	82	1	51	6 days	
Year	70.4	70.1	69.8	69.6	69.0	68.9	69.5	71.3	75.1	77.5	80.1	82.0	83.0	83.6	83.5	82.4	79.5	77.0	75.3	74.0	73.0	72.2	71.5	70.8	75.0	84.8	68.6	104	V	46	I	

\$ Break in record.



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																		record	
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120		> 120
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9		> 48.9
PORT BLAIR																				
Jan.	-	-	-	-	-	-	-	-	102	396	171	75	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	37	173	209	161	90	-	-	-	-	-	-	2	
Mar.	-	-	-	-	-	-	-	10	101	267	158	200	8	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	37	253	208	175	47	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	56	356	257	74	1	-	-	-	-	-	-	
Jun.	-	-	-	-	-	-	-	-	35	425	260	-	-	-	-	-	-	-	-	
Jul.	-	-	-	-	-	-	-	-	-	478	266	-	-	-	-	-	-	-	-	
Aug.	-	-	-	-	-	-	-	-	125	411	206	-	-	-	-	-	-	-	2	
Sep.	-	-	-	-	-	-	-	-	61	441	218	-	-	-	-	-	-	-	-	
Oct.	-	-	-	-	-	-	-	-	109	419	180	11	-	-	-	-	-	-	25	
Nov.	-	-	-	-	-	-	-	-	46	502	171	1	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	-	35	160	321	222	5	-	-	-	-	-	-	1	
Year	-	-	-	-	-	-	-	82	1005	4478	2478	631	55	-	-	-	-	-	30	
DIBRUGARH (MOHANBARI AERODROME)																				
Jan.	-	-	5	99	147	163	110	90	69	3	-	-	-	-	-	-	-	-	58	
Feb.	-	-	-	3	68	195	174	96	84	40	10	-	-	-	-	-	-	-	1	
Mar.	-	-	-	-	4	53	214	222	118	77	44	12	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	63	292	148	96	79	41	1	-	-	-	-	-	-	
May.	-	-	-	-	-	-	5	37	288	215	130	53	15	-	-	-	-	-	1	
Jun.	-	-	-	-	-	-	-	9	155	301	161	68	16	-	-	-	-	-	10	
Jul.	-	-	-	-	-	-	-	-	27	431	230	39	6	-	-	-	-	-	11	
Aug.	-	-	-	-	-	-	-	-	39	414	183	65	24	-	-	-	-	-	19	
Sep.	-	-	-	-	-	-	-	-	65	328	163	133	31	-	-	-	-	-	-	
Oct.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	17	141	182	155	82	95	70	-	-	-	-	-	-	-	-	-	-	
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEZPUR (P.B.O)																				
Jan.	-	-	3	44	159	207	138	116	67	3	-	-	-	-	-	-	-	-	7	
Feb.	-	-	-	-	36	123	177	116	127	69	15	-	-	-	-	-	-	-	9	
Mar.	-	-	-	-	-	28	139	234	162	80	64	35	-	-	-	-	-	-	2	
Apr.	-	-	-	-	-	-	50	249	130	128	94	59	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	34	211	249	157	70	23	-	-	-	-	-	-	
Jun.	-	-	-	-	-	-	-	10	110	255	245	94	4	-	-	-	-	-	2	
Jul.	-	-	-	-	-	-	-	-	5	395	263	81	-	-	-	-	-	-	-	
Aug.	-	-	-	-	-	-	-	-	-	343	288	75	18	-	-	-	-	-	20	
Sep.	-	-	-	-	-	-	-	-	7	364	227	108	4	-	-	-	-	-	10	
Oct.	-	-	-	-	-	-	7	63	207	254	136	63	4	-	-	-	-	-	10	
Nov.	-	-	-	-	-	38	238	192	99	124	26	-	-	-	-	-	-	-	3	
Dec.	-	-	-	27	229	197	103	104	65	5	-	-	-	-	-	-	-	-	14	
Year	-	-	3	71	424	593	862	1118	1190	2269	1515	585	53	-	-	-	-	-	77	
GAUHATI \$																				
Jan.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	-	12	304	227	140	20	-	-	-	-	-	17	
Oct.	-	-	-	-	-	-	-	30	156	224	143	115	11	-	-	-	-	-	65	
Nov.	-	-	-	-	-	6	138	244	147	116	62	-	-	-	-	-	-	-	7	
Dec.	-	-	-	35	115	204	134	100	107	25	4	-	-	-	-	-	-	-	19	
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

\* Data not available.

\$ Thermograph started functioning from September 1955.



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																			record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9	
AGARTALA																				
Jan.*	-	-	-	-	-	9	72	90	116	166	100	97	59	14	-	-	-	-	-	21
Feb.*	-	-	-	-	-	-	8	74	116	151	115	102	88	26	-	-	-	-	-	40
Mar.	-	-	-	-	-	-	-	16	47	170	216	150	102	12	-	-	-	-	-	31
Apr.	-	-	-	-	-	-	-	-	29	275	250	123	37	-	-	-	-	-	-	6
May.	-	-	-	-	-	-	-	-	7	382	280	72	-	-	-	-	-	-	-	3
Jun.	-	-	-	-	-	-	-	-	7	376	230	85	-	-	-	-	-	-	-	46
Jul.	-	-	-	-	-	-	-	-	13	324	141	154	21	-	-	-	-	-	-	67
Aug.	-	-	-	-	-	-	-	8	106	227	173	135	30	-	-	-	-	-	-	65
Sep.	-	-	-	-	-	-	-	-	184	125	115	21	-	-	-	-	-	-	-	49
Oct.	-	-	-	-	-	-	68	158	124	73	7	-	-	-	-	-	-	-	-	33
Nov.	-	-	-	3	70	200	143	91	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALCUTTA																				
Jan.	-	-	-	10	83	112	159	120	117	108	32	3	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	4	73	127	116	103	100	83	47	12	-	-	-	-	-	-	7
Mar.	-	-	-	-	-	-	3	50	146	175	104	90	91	52	9	-	-	-	-	24
Apr.	-	-	-	-	-	-	-	6	49	156	197	94	135	80	3	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	5	80	265	144	109	110	26	5	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	5	142	341	134	73	25	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	9	202	350	158	25	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	2	247	352	127	2	1	-	-	-	-	-	3
Sep.	-	-	-	-	-	-	-	-	2	236	310	133	38	-	-	-	-	-	-	1
Oct.	-	-	-	-	-	-	-	11	70	386	175	96	3	-	-	-	-	-	-	3
Nov.	-	-	-	-	-	-	27	192	232	135	125	9	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	39	146	180	117	148	93	9	-	-	-	-	-	-	-	-	12
Year	-	-	-	10	126	331	496	612	888	2060	2353	1035	488	268	38	5	-	-	-	50
SAUGOR ISLAND																				
Jan.	-	-	-	-	-	-	164	308	231	41	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	2	148	249	244	29	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	18	261	448	17	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	3	27	520	155	15	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	20	249	472	3	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	22	387	307	3	-	-	-	-	-	-	1
Jul.	-	-	-	-	-	-	-	-	-	6	154	461	95	13	15	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	24	460	117	71	-	-	-	-	-	-	72
Sep.	-	-	-	-	-	-	-	-	-	62	615	43	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	13	303	368	60	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	9	353	302	32	-	-	-	-	-	-	-	-	24
Dec.	-	-	-	-	-	21	131	284	243	65	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	21	297	749	1110	1377	3262	1632	187	13	15	-	-	-	-	97
JHARSUGUDA																				
Jan.	-	-	-	3	71	93	138	125	101	115	76	8	-	-	-	-	-	-	-	14
Feb.	-	-	-	-	2	41	76	105	105	99	102	64	48	-	-	-	-	-	-	30
Mar.	-	-	-	-	-	-	27	64	94	111	97	95	102	85	55	3	-	-	-	11
Apr.	-	-	-	-	-	-	2	7	19	95	128	120	107	132	79	22	-	-	-	9
May.	-	-	-	-	-	-	-	-	14	22	100	145	145	134	108	65	11	-	-	-
Jun.	-	-	-	-	-	-	-	-	33	102	142	133	129	62	55	31	33	-	-	-
Jul.	-	-	-	-	-	-	-	-	37	308	269	127	3	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	34	281	292	119	16	-	-	-	-	-	-	2
Sep.	-	-	-	-	-	-	-	-	18	371	211	96	6	-	-	-	-	-	-	18
Oct.	-	-	-	-	-	-	-	7	145	343	177	72	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	8	78	162	134	143	151	39	1	-	-	-	-	-	-	-	4
Dec.	-	-	13	28	86	139	139	99	102	121	7	-	-	-	-	-	-	-	-	10
Year	-	-	13	31	167	351	544	541	845	2119	1640	980	556	413	297	121	44	-	-	98

\* Data not available.



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																			record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9	
JAMSHEDPUR																				
Jan.	-	-	-	40	67	95	131	147	121	100	41	2	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	24	64	119	118	109	91	81	54	12	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	1	21	77	109	119	110	90	88	83	43	3	-	-	-	-
Apr.	-	-	-	-	-	-	3	6	32	115	155	110	88	125	71	9	-	-	-	5
May.	-	-	-	-	-	-	-	-	5	47	111	183	148	102	72	60	7	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	77	263	197	89	57	23	9	3	-	-	2
Jul.	-	-	-	-	-	-	-	-	-	321	245	136	41	-	-	-	-	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	250	328	155	11	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	286	295	120	19	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	3	16	72	342	207	93	11	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	52	165	173	122	122	86	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	45	126	133	90	84	90	5	-	-	-	-	-	-	-	-	171
Year	-	-	-	40	136	338	575	627	654	1960	1928	1140	507	367	209	90	10	-	-	179
GAYA																				
Jan.	-	-	26	62	77	129	166	145	103	29	7	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	2	87	117	114	107	101	67	52	18	-	-	-	-	-	-	-	7
Mar.	-	-	-	-	-	40	51	76	99	105	117	67	69	90	28	-	-	-	-	2
Apr.	-	-	-	-	-	-	10	32	69	108	100	90	124	110	60	17	-	-	-	-
May.	-	-	-	-	-	-	-	1	20	35	93	117	134	104	113	107	20	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	20	119	233	156	120	39	22	11	-	-	-
Jul.	-	-	-	-	-	-	-	-	2	244	344	119	35	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	129	403	162	32	-	-	-	-	-	-	18
Sep.	-	-	-	-	-	-	-	-	-	180	322	172	46	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	12	39	116	254	231	89	3	-	-	-	-	-	-	-
Nov.	-	-	-	-	2	109	147	102	127	175	56	-	-	-	-	-	-	-	-	2
Dec.	-	-	8	48	157	163	129	120	76	34	1	-	-	-	-	-	-	-	-	8
Year	-	-	34	112	323	558	629	622	713	1380	1845	1067	599	424	240	146	31	-	-	37
ALLAHABAD (BAMRAULI)																				
Jan.	-	-	10	64	64	165	201	120	91	27	1	-	-	-	-	-	-	-	-	1
Feb.	-	-	-	6	65	128	139	110	97	56	55	14	-	-	-	-	-	-	-	2
Mar.	-	-	-	-	-	61	41	80	123	103	111	86	95	64	24	-	-	-	-	1
Apr.	-	-	-	-	-	-	-	39	81	103	115	95	115	97	67	8	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	31	72	143	140	126	134	88	10	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	42	137	162	141	121	66	39	9	-	-	3
Jul.	-	-	-	-	-	-	-	-	5	200	276	187	75	-	-	-	-	-	-	1
Aug.	-	-	-	-	-	-	-	-	-	160	405	150	28	-	-	-	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	-	191	319	154	55	-	-	-	-	-	-	1
Oct.	-	-	-	-	-	-	15	48	130	245	207	86	-	-	-	-	-	-	-	13
Nov.	-	-	-	-	6	126	157	123	84	143	77	4	-	-	-	-	-	-	-	-
Dec.	-	-	3	41	98	187	133	110	117	54	1	-	-	-	-	-	-	-	-	-
Year	-	-	13	111	233	622	685	630	728	1355	1776	1081	649	408	291	135	19	-	-	23
LUCKNOW (AMAUSI AERODROME)																				
Jan.	-	25	46	87	131	165	116	94	73	5	-	-	-	-	-	-	-	-	-	2
Feb.	-	-	8	69	124	120	72	76	75	53	47	5	-	-	-	-	-	-	-	23
Mar.	-	-	-	-	21	33	82	116	100	96	76	74	103	38	5	-	-	-	-	-
Apr.	-	-	-	-	-	5	42	73	116	93	66	91	101	84	33	-	-	-	-	16
May.	-	-	-	-	-	-	-	-	29	68	125	121	112	93	120	64	5	-	-	7
Jun.	-	-	-	-	-	-	-	9	8	87	239	159	101	39	38	25	3	-	-	12
Jul.	-	-	-	-	-	-	-	-	16	209	290	147	35	4	-	-	-	-	-	43
Aug.	-	-	-	-	-	-	-	-	-	322	134	250	8	-	-	-	-	-	-	21
Sep.	-	-	-	-	-	-	-	-	25	221	290	151	33	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	39	65	174	225	178	53	-	-	-	-	-	-	-	10
Nov.	-	-	-	-	20	209	143	88	61	149	50	-	-	-	-	-	-	-	-	-
Dec.	-	-	35	80	200	117	87	95	94	24	2	-	-	-	-	-	-	-	-	10
Year	-	25	39	236	495	649	581	616	771	1552	1407	1060	493	258	196	89	8	-	-	144



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																		No record	
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120		≥ 120
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9		≥ 48.9
NEW DELHI																				
Jan.	-	1	22	96	183	193	125	103	21	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	1	51	106	100	120	121	75	55	31	2	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	24	63	108	142	124	107	102	61	13	-	-	-	-	-	
Apr.	-	-	-	-	-	-	20	81	112	112	124	100	96	61	14	-	-	-	-	
May.	-	-	-	-	-	-	-	-	15	109	167	129	126	116	75	7	-	-	-	
Jun.	-	-	-	-	-	-	-	-	-	27	57	137	157	150	131	60	1	-	-	
Jul.	-	-	-	-	-	-	-	-	-	55	128	237	179	133	12	-	-	-	-	
Aug.	-	-	-	-	-	-	-	-	63	178	332	165	63	6	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	-	164	244	161	87	1	-	-	-	-	-	-	
Oct.	-	-	-	-	-	-	55	139	188	164	162	31	5	-	-	-	-	-	-	
Nov.	-	-	-	5	71	157	142	83	83	121	40	-	-	-	-	-	-	-	18	
Dec.	-	-	42	87	165	137	108	105	83	16	-	-	-	-	-	-	-	-	1	
Year	-	1	65	249	525	611	633	740	782	1125	1392	1064	774	480	232	67	1	-	19	
AMRITSAR																				
Jan.	2	55	152	140	156	100	85	38	2	-	-	-	-	-	-	-	-	-	14	
Feb.	-	11	89	102	105	81	93	79	43	45	24	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	25	118	138	132	91	82	94	56	7	-	-	-	-	-	-	
Apr.	-	-	-	-	20	81	99	79	91	90	72	63	94	31	-	-	-	-	-	
May.	-	-	-	-	-	3	17	79	139	109	112	74	83	63	54	11	-	-	-	
Jun.	-	-	-	-	-	-	-	-	26	68	157	115	75	69	79	85	45	-	-	
Jul.	-	-	-	-	-	-	-	-	29	102	180	142	118	108	59	6	-	-	-	
Aug.	-	-	-	-	-	-	-	-	5	306	222	138	66	7	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	3	98	214	187	132	86	-	-	-	-	-	-	
Oct.	-	-	-	-	-	-	73	203	192	135	130	11	-	-	-	-	-	-	-	
Nov.	-	-	-	14	131	147	127	80	101	84	33	-	-	-	-	-	-	-	3	
Dec.	-	-	60	166	218	130	101	57	12	-	-	-	-	-	-	-	-	-	-	
Year	2	66	301	422	556	660	733	750	829	1235	1211	731	529	278	192	103	45	-	17	
SRINAGAR																				
Jan.	185	162	82	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	301	
Feb.	203	142	137	80	66	41	3	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	2	36	176	245	208	60	17	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	4	61	99	137	154	113	80	55	17	-	-	-	-	-	-	-	-	-	-	
May.	-	4	13	89	178	150	133	94	49	20	13	-	-	-	-	-	-	-	1	
Jun.	-	-	-	-	3	58	128	126	131	92	82	51	5	-	-	-	-	-	44	
Jul.	-	-	-	-	-	18	109	120	123	105	103	64	24	-	-	-	-	-	78	
Aug.	-	-	-	-	-	-	14	170	256	126	104	70	4	-	-	-	-	-	-	
Sep.	-	-	-	2	66	113	149	134	121	84	38	10	-	-	-	-	-	-	3	
Oct.	-	29	81	139	178	133	114	57	11	1	-	-	-	-	-	-	-	-	1	
Nov.	172	133	117	72	94	92	35	4	-	-	-	-	-	-	-	-	-	-	1	
Dec.	293	152	174	86	36	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	859	719	879	864	983	781	782	760	708	428	340	195	33	-	-	-	-	-	429	
JODHPUR																				
Jan.	-	-	-	2	79	178	166	155	110	42	10	-	-	-	-	-	-	-	2	
Feb.	-	-	-	1	30	95	100	95	133	84	55	43	23	-	-	-	-	-	13	
Mar.	-	-	-	-	2	8	25	58	95	128	104	104	98	106	15	-	-	-	1	
Apr.	-	-	-	-	-	-	6	34	94	90	127	101	95	102	68	3	-	-	-	
May.	-	-	-	-	-	-	-	-	6	42	92	150	129	123	117	73	5	-	7	
Jun.	-	-	-	-	-	-	-	-	-	14	75	164	137	179	119	32	-	-	-	
Jul.	-	-	-	-	-	-	-	-	-	5	143	186	200	172	26	-	-	-	12	
Aug.	-	-	-	-	-	-	-	-	1	236	240	171	65	20	8	-	-	-	3	
Sep.	-	-	-	-	-	-	-	-	2	260	210	151	77	20	-	-	-	-	-	
Oct.	-	-	-	-	-	4	34	58	125	141	120	145	111	-	-	-	-	-	6	
Nov.	-	-	-	-	22	129	140	108	76	82	106	54	-	-	-	-	-	-	3	
Dec.	-	-	6	29	78	122	186	105	75	77	62	4	-	-	-	-	-	-	-	
Year	-	-	6	32	211	536	557	613	717	1201	1344	1273	935	722	353	108	5	-	47	



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

[illegible]

@ Dry & Wet Thermograph brought into use from 16.1.1955.

\* Data not available.



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																		record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	
NAGPUR																			No
Jan.	-	-	-	10	53	94	99	148	113	133	74	16	-	-	-	-	-	-	4
Feb.	-	-	-	-	2	36	59	108	116	118	101	72	60	-	-	-	-	-	-
Mar.	-	-	-	-	-	4	14	56	90	96	128	108	104	106	38	-	-	-	-
Apr.	-	-	-	-	-	-	-	40	93	111	85	92	112	126	53	7	-	-	1
May.	-	-	-	-	-	-	-	-	3	31	77	113	159	130	141	83	3	-	4
Jun.	-	-	-	-	-	-	-	-	15	154	145	106	78	75	42	32	-	-	43
Jul.*	-	-	-	-	-	-	-	-	92	453	175	21	-	-	-	-	-	-	3
Aug.	-	-	-	-	-	-	-	-	122	399	154	45	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	1	16	53	316	195	161	-	-	-	-	-	-	-	2
Oct.	-	-	-	-	-	-	-	-	98	171	37	-	-	-	-	-	-	-	7
Nov.	-	-	-	-	18	151	135	103	98	171	37	-	-	-	-	-	-	-	7
Dec.	-	-	-	19	54	169	128	107	111	141	8	-	-	-	-	-	-	-	7
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AHMEDABAD																			No
Jan.	-	-	-	-	51	124	121	128	98	101	102	9	-	-	-	-	-	-	-
Feb.	-	-	-	-	33	80	83	55	106	94	99	75	26	21	-	-	-	-	-
Mar.	-	-	-	-	-	2	19	56	98	119	124	94	91	78	63	-	-	-	-
Apr.	-	-	-	-	-	3	16	47	88	91	103	82	94	92	91	13	-	-	-
May.	-	-	-	-	-	-	-	-	1	41	182	131	103	108	105	60	13	-	-
Jun.	-	-	-	-	-	-	-	-	1	63	235	179	120	78	30	14	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	112	273	185	145	29	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	12	402	224	89	15	2	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	21	355	184	83	61	-	-	-	-	-	5
Oct.	-	-	-	-	-	-	14	61	103	177	151	167	71	-	-	-	-	-	-
Nov.	-	-	-	-	2	104	141	97	97	67	138	65	9	-	-	-	-	-	-
Dec.	-	-	-	22	55	93	149	110	98	105	102	10	-	-	-	-	-	-	-
Year	-	-	-	22	151	406	543	554	723	1738	1917	1169	735	408	289	87	13	-	5
BARODA																			No
Jan.	-	-	-	14	61	115	178	102	59	57	92	62	-	-	-	-	-	-	3
Feb.	-	-	-	7	34	76	89	81	81	71	86	56	41	34	6	-	-	-	-
Mar.	-	-	-	-	-	9	25	100	97	124	88	75	72	78	74	1	-	-	1
Apr.	-	-	-	-	-	9	23	62	95	102	94	72	73	72	96	10	-	-	12
May.	-	-	-	-	-	-	-	-	13	64	200	131	85	105	76	42	16	-	11
Jun.	-	-	-	-	-	-	-	-	9	67	278	164	109	67	22	4	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	185	290	149	112	4	-	-	-	-	4
Aug.	-	-	-	-	-	-	-	-	10	447	199	78	10	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	20	406	153	82	54	2	-	-	-	-	3
Oct.	-	-	-	-	-	9	35	75	131	185	102	118	78	2	-	-	-	-	9
Nov.	-	-	-	-	74	116	124	87	48	51	94	106	20	-	-	-	-	-	-
Dec.	-	-	10	34	84	142	129	67	49	72	113	39	-	-	-	-	-	-	5
Year	-	-	10	55	253	477	603	574	512	1831	1789	1142	654	355	274	57	16	-	48
VERAVAL																			No
Jan.	-	-	-	-	5	46	160	153	123	150	95	9	-	-	-	-	-	-	3
Feb.	-	-	-	-	4	55	90	109	164	144	77	24	4	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	22	99	153	252	190	17	10	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	11	60	110	211	231	56	20	13	7	1	-	-	-
May.	-	-	-	-	-	-	-	-	8	154	444	126	6	4	2	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	14	498	202	6	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	7	651	86	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	8	399	320	13	-	-	-	-	-	-	4
Sep.	-	-	-	-	-	-	-	-	15	386	210	83	25	1	-	-	-	-	-
Oct.	-	-	-	-	-	-	2	35	168	106	222	155	54	2	-	-	-	-	-
Nov.	-	-	-	-	-	16	111	117	102	90	140	129	15	-	-	-	-	-	-
Dec.	-	-	-	-	15	59	131	137	105	142	124	28	2	-	-	-	-	-	1
Year	-	-	-	-	24	176	527	710	956	2055	3202	928	142	21	9	1	-	-	9

\* Data not available.



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																		record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	
BOMBAY (COLABA)																			No
Jan.	-	-	-	-	-	-	-	39	345	237	115	6	2	-	-	-	-	-	
Feb.	-	-	-	-	-	-	2	36	212	262	141	14	5	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	42	303	284	115	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	184	331	188	13	2	-	-	-	-	2
May.	-	-	-	-	-	-	-	-	-	6	421	311	6	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	143	420	150	7	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	202	490	27	-	-	-	-	-	-	25
Aug.	-	-	-	-	-	-	-	-	25	569	150	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	381	321	18	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	254	372	110	8	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	4	243	239	203	31	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	75	291	242	110	26	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	2	154	1158	3022	3358	996	41	2	-	-	-	-	27
VENGURLA																			No
Jan.	-	-	-	-	-	-	16	117	196	110	128	153	20	-	-	-	-	-	4
Feb.	-	-	-	-	-	-	4	65	160	149	148	123	18	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	26	110	205	190	197	13	-	-	-	-	-	3
Apr.	-	-	-	-	-	-	-	1	49	179	214	259	18	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	2	119	324	279	20	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	103	319	231	55	1	-	-	-	-	-	11
Jul.	-	-	-	-	-	-	-	-	165	336	243	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	118	482	142	-	-	-	-	-	-	-	2
Sep.	-	-	-	-	-	-	-	-	34	396	272	15	-	-	-	-	-	-	3
Oct.	-	-	-	-	-	-	-	-	15	352	310	67	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	51	157	143	119	125	123	-	-	-	-	-	-	2
Dec.	-	-	-	-	-	-	53	173	164	95	152	97	10	-	-	-	-	-	-
Year	-	-	-	-	-	-	124	539	1259	2861	2479	1373	100	-	-	-	-	-	25
POONA																			No
Jan.	-	-	-	5	36	74	136	113	84	85	123	83	5	-	-	-	-	-	-
Feb.	-	-	-	2	20	43	98	95	97	62	70	87	84	14	-	-	-	-	-
Mar.	-	-	-	-	3	9	28	114	137	106	86	83	98	73	7	-	-	-	-
Apr.	-	-	-	-	-	3	16	71	121	98	93	85	87	97	47	2	-	-	-
May.	-	-	-	-	-	-	-	5	95	191	134	107	107	84	21	-	-	-	-
Jun.	-	-	-	-	-	-	-	6	204	248	115	85	51	10	1	-	-	-	-
Jul.	-	-	-	-	-	-	-	9	400	201	123	11	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	27	476	198	41	-	-	-	-	-	-	-	2
Sep.	-	-	-	-	-	-	-	35	372	146	115	45	7	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	20	92	301	141	145	45	-	-	-	-	-	-	-
Nov.	-	-	-	-	63	99	122	107	74	96	135	20	-	-	-	-	-	-	4
Dec.	-	-	-	-	39	165	142	96	58	109	120	5	-	-	-	-	-	-	-
Year	-	-	-	7	161	393	562	770	2429	1681	1300	656	439	278	76	2	-	-	6
AURANGABAD (CHIKALTHANA AERODROME)																			No
Jan.	-	-	1	31	51	88	100	112	91	131	108	14	-	-	-	-	-	-	17
Feb.	-	-	-	1	12	37	108	87	96	78	89	107	42	-	-	-	-	-	15
Mar.	-	-	-	-	-	7	37	81	104	100	117	111	115	69	1	-	-	-	2
Apr.	-	-	-	-	-	-	12	46	75	107	119	107	119	123	12	-	-	-	-
May.	-	-	-	-	-	-	-	1	50	112	133	115	136	145	43	6	-	-	3
Jun.	-	-	-	-	-	-	-	4	224	190	104	78	67	47	6	-	-	-	-
Jul.	-	-	-	-	-	-	-	24	365	176	125	47	2	-	-	-	-	-	5
Aug.	-	-	-	-	-	-	-	45	454	191	51	2	-	-	-	-	-	-	1
Sep.	-	-	-	-	-	-	-	56	355	166	113	24	-	-	-	-	-	-	6
Oct.	-	-	-	-	-	8	42	99	272	155	145	23	-	-	-	-	-	-	-
Nov.	-	-	-	66	83	95	73	57	101	144	63	2	-	-	-	-	-	-	26
Dec.	-	-	-	29	141	145	83	66	87	155	25	-	-	-	-	-	-	-	13
Year	-	-	1	127	287	380	455	688	2274	1705	1192	630	481	384	62	6	-	-	88



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																			record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9	
HYDERABAD (BEGUMPET AERODROME)																				
Jan.	-	-	-	-	19	67	135	145	141	162	66	9	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	17	72	100	114	116	129	91	25	8	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	19	91	104	108	119	123	112	65	-	-	-	-	-	3
Apr.	-	-	-	-	-	-	-	2	54	143	161	125	128	102	5	-	-	-	-	-
May.	-	-	-	-	-	-	-	1	39	111	166	165	125	126	11	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	207	193	123	80	58	40	3	-	-	-	-	6
Jul.	-	-	-	-	-	-	-	-	2	339	251	137	11	-	-	-	-	-	-	4
Aug.	-	-	-	-	-	-	-	-	22	449	205	67	-	-	-	-	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	7	332	220	129	29	-	-	-	-	-	-	3
Oct.	-	-	-	-	-	-	9	65	356	195	113	2	-	-	-	-	-	-	-	4
Nov.	-	-	-	-	54	105	91	124	177	155	12	-	-	-	-	-	-	-	-	2
Dec.	-	-	-	-	39	149	137	115	142	148	2	-	-	-	-	-	-	-	-	12
Year	-	-	-	-	112	338	463	674	2454	2007	1224	635	458	341	19	-	-	-	-	35
VISAKHAPATNAM																				
Jan.	-	-	-	-	-	6	65	179	203	150	128	2	-	-	-	-	-	-	-	11
Feb.	-	-	-	-	-	-	7	84	172	174	128	91	16	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	5	28	109	183	201	125	86	7	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	6	116	279	177	136	6	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	31	132	246	191	112	12	8	-	-	-	-	12
Jun.	-	-	-	-	-	-	-	-	-	71	239	243	113	47	-	-	-	-	-	7
Jul.	-	-	-	-	-	-	-	-	-	93	335	188	116	12	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	4	253	332	117	32	-	-	-	-	-	-	6
Sep.	-	-	-	-	-	-	-	-	3	247	358	109	3	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	35	363	242	76	-	-	-	-	-	-	-	28
Nov.	-	-	-	-	-	-	6	99	184	276	146	9	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	6	88	125	252	207	64	-	-	-	-	-	-	-	-	2
Year	-	-	-	-	-	12	171	515	999	2265	2698	1328	614	84	8	-	-	-	-	66
TIRUCHIRAPALLI																				
Jan.	-	-	-	-	-	-	-	58	334	146	170	36	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	57	192	142	112	129	35	-	-	-	-	-	-	5
Mar.	-	-	-	-	-	-	-	19	106	164	153	118	149	31	2	-	-	-	-	2
Apr.	-	-	-	-	-	-	-	-	42	149	198	129	97	89	10	-	-	-	-	6
May.	-	-	-	-	-	-	-	5	36	166	223	128	129	57	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	65	339	142	162	12	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	7	163	263	160	125	25	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	12	230	238	150	104	10	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	14	325	179	154	48	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	58	309	192	127	42	-	-	-	-	-	-	6
Nov.	-	-	-	-	-	-	-	-	213	333	164	10	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	78	415	192	55	-	-	-	-	-	-	-	-	4
Year	-	-	-	-	-	-	-	217	1439	2384	2286	1283	892	224	12	-	-	-	-	27
MADRAS																				
Jan.	-	-	-	-	-	-	-	47	309	309	78	-	-	-	-	-	-	-	-	1
Feb.	-	-	-	-	-	-	-	36	247	186	164	36	-	-	-	-	-	-	-	3
Mar.	-	-	-	-	-	-	-	-	138	224	209	117	52	-	-	-	-	-	-	4
Apr.	-	-	-	-	-	-	-	-	3	167	315	136	85	12	-	-	-	-	-	1
May.	-	-	-	-	-	-	-	-	3	89	341	175	102	34	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	1	74	290	162	130	49	-	-	-	-	-	14
Jul.	-	-	-	-	-	-	-	-	10	160	315	155	74	6	-	-	-	-	-	24
Aug.	-	-	-	-	-	-	-	-	15	109	102	61	9	-	-	-	-	-	-	448
Sep.	-	-	-	-	-	-	-	-	19	216	272	200	10	-	-	-	-	-	-	3
Oct.	-	-	-	-	-	-	-	-	62	263	276	123	20	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	24	307	266	114	9	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	3	103	316	262	53	-	-	-	-	-	-	-	-	7
Year	-	-	-	-	-	-	3	210	1430	2325	2530	1174	482	101	-	-	-	-	-	505



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																			record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9	
MANGALORE																				
Jan.	-	-	-	-	-	-	-	9	151	222	252	70	7	-	-	-	-	-	-	33
Feb.	-	-	-	-	-	-	-	-	44	256	259	108	4	-	-	-	-	-	-	1
Mar.	-	-	-	-	-	-	-	-	35	190	349	160	7	3	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	5	135	300	241	11	-	-	-	-	-	-	28
May.	-	-	-	-	-	-	-	-	29	193	275	208	2	-	-	-	-	-	-	37
Jun.	-	-	-	-	-	-	-	-	137	370	137	5	-	-	-	-	-	-	-	71
Jul.*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	86	246	76	-	-	-	-	-	-	-	-	336
Sep.	-	-	-	-	-	-	-	-	71	411	207	19	-	-	-	-	-	-	-	12
Oct.	-	-	-	-	-	-	-	-	52	407	272	-	-	-	-	-	-	-	-	3
Nov.	-	-	-	-	-	-	-	1	133	270	280	36	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	45	199	227	217	55	-	-	-	-	-	-	-	1
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BANGALORE (CENTRAL OBSERVATORY)																				
Jan.	-	-	-	-	-	66	242	164	140	115	17	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	15	128	129	116	101	125	54	-	-	-	-	-	-	-	4
Mar.	-	-	-	-	-	6	39	109	175	127	140	127	21	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	78	186	147	152	121	36	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	4	145	248	157	118	71	1	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	2	283	211	126	87	11	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	8	349	211	125	51	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	3	383	240	109	9	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	253	223	159	82	3	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	14	265	240	178	47	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	8	147	284	150	128	3	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	6	125	236	168	163	46	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	6	220	823	2610	2303	1518	831	387	58	-	-	-	-	-	-	4
TRIVANDRUM																				
Jan.	-	-	-	-	-	-	-	-	86	313	243	102	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	59	280	228	103	2	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	45	239	217	227	16	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	15	269	246	184	6	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	118	373	189	57	1	-	-	-	-	-	-	6
Jun.	-	-	-	-	-	-	-	-	218	426	72	-	-	-	-	-	-	-	-	4
Jul.	-	-	-	-	-	-	-	-	195	429	120	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	93	451	195	5	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	127	410	172	11	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	156	377	210	1	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	166	395	159	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	9	189	280	200	64	2	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	9	1457	4242	2251	754	27	-	-	-	-	-	-	10
KODAIKANAL																				
Jan.	-	-	58	276	261	137	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	106	271	115	132	7	-	-	-	-	-	-	-	-	-	-	-	41
Mar.	-	-	-	105	274	173	160	27	-	-	-	-	-	-	-	-	-	-	-	5
Apr.	-	-	-	4	268	246	128	71	-	-	-	-	-	-	-	-	-	-	-	3
May.	-	-	-	13	91	394	148	88	-	-	-	-	-	-	-	-	-	-	-	10
Jun.	-	-	-	-	246	350	110	13	1	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	334	297	108	5	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	1	391	234	111	7	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	313	289	113	5	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	8	387	244	104	1	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	1	96	429	151	43	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	48	214	326	103	52	1	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	107	823	3591	2733	1221	225	1	-	-	-	-	-	-	-	-	-	-	59

\* Data not available.



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																			record
	≤35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	≤1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	>48.9	
BOKARO																				
Jan.	-	4	48	62	86	117	154	122	85	52	14	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	40	100	118	96	68	81	82	48	39	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	18	44	79	90	91	85	74	79	82	69	33	-	-	-	-	-
Apr.	-	-	-	-	-	-	13	61	82	102	109	77	100	115	60	1	-	-	-	-
May.	-	-	-	-	-	-	-	-	17	79	142	126	118	86	115	59	-	-	-	2
Jun.	-	-	-	-	-	-	-	-	1	138	260	140	106	44	20	11	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	17	332	267	111	17	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	334	246	153	11	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	12	353	202	123	30	-	-	-	-	-	-	-
Oct.	-	-	-	-	6	14	56	189	12	255	154	66	4	-	-	-	-	-	-	-
Nov.	-	-	-	-	70	145	131	116	64	149	45	-	-	-	-	-	-	-	-	-
Dec.	-	7	34	100	130	122	88	76	99	88	-	-	-	-	-	-	-	-	-	-
Year	-	11	82	202	404	552	575	589	738	2049	1561	914	468	314	228	71	-	-	-	2
HAZARIBAGH																				
Jan.	-	-	26	59	119	211	157	108	55	9	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	14	111	135	140	119	78	64	11	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	8	33	69	101	136	122	98	107	61	9	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	8	51	139	127	116	131	97	50	-	-	-	-	-	1
May.	-	-	-	-	-	-	-	11	44	84	167	146	106	137	49	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	40	251	181	132	63	21	32	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	300	350	86	6	-	-	-	-	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	216	368	157	3	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	313	259	134	14	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	15	29	134	328	186	52	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	74	188	136	100	190	32	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	30	84	167	150	110	135	67	-	-	-	-	-	-	-	-	-	-	1
Year	-	-	56	157	479	732	649	759	1906	1852	1002	539	327	217	81	-	-	-	-	4
DHANBAD																				
Jan.	-	-	-	16	59	94	220	195	115	40	5	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	4	70	124	157	132	99	64	22	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	8	54	103	129	157	111	106	61	15	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	1	36	132	169	124	142	86	30	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	5	33	106	169	156	114	114	47	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	123	263	165	126	31	4	8	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	10	337	281	111	5	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	2	372	265	105	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	351	237	127	2	-	-	-	-	-	-	3
Oct.	-	-	-	-	-	4	17	175	175	298	178	72	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	11	85	226	181	166	51	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	12	51	157	173	159	149	42	1	-	-	-	-	-	-	-	-	-
Year	-	-	-	28	114	332	614	809	908	2122	1777	1006	537	292	163	55	-	-	-	3
BARMUL																				
Jan.	-	-	-	25	101	107	163	99	73	88	72	11	2	-	-	-	-	-	-	3
Feb.	-	-	-	2	22	45	105	146	92	57	70	75	54	4	-	-	-	-	-	-
Mar.	-	-	-	-	-	14	57	93	113	88	90	93	71	79	42	4	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	44	127	151	100	103	93	95	7	-	-	-	-
May.	-	-	-	-	-	-	-	-	7	121	173	141	115	72	81	25	-	-	-	9
Jun.	-	-	-	-	-	-	-	-	5	200	209	103	81	39	38	35	10	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	344	260	122	18	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	2	379	273	86	3	-	-	-	-	-	-	1
Sep.	-	-	-	-	-	-	-	-	35	411	160	81	10	-	-	-	-	-	-	23
Oct.	-	-	-	-	-	-	-	-	158	382	105	63	2	-	-	-	-	-	-	34
Nov.	-	-	-	-	4	86	173	139	149	87	80	1	-	-	-	-	-	-	-	1
Dec.	-	-	3	37	102	159	137	86	95	95	29	-	-	-	-	-	-	-	-	1
Year	-	-	3	64	229	411	635	563	773	2379	1672	876	459	287	256	71	10	-	-	72



Table VIII-A - Frequency of the number of hours when temperature was within specified limits at 44 stations for the year 1955

Month	Temperature °F																			record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	≥ 120	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.1	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	≥ 48.9	
HIRAKUD																				
Jan.	-	-	-	-	29	103	99	143	118	123	108	21	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	14	59	90	144	117	106	84	58	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	7	53	93	105	105	110	111	91	62	7	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	9	62	132	138	124	130	119	6	-	-	-	-
May.	-	-	-	-	-	-	-	-	1	10	76	149	163	139	103	75	28	-	-	-
Jun.	-	-	-	-	-	-	-	-	40	79	109	113	137	107	54	51	30	-	-	-
Jul.	-	-	-	-	-	-	-	-	24	222	333	157	8	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	8	170	392	146	16	-	-	-	-	-	-	12
Sep.	-	-	-	-	-	-	-	-	3	273	285	146	13	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	48	369	195	114	10	-	-	-	-	-	-	8
Nov.	-	-	-	-	-	34	151	147	139	110	139	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	12	34	128	184	106	112	127	41	-	-	-	-	-	-	-	-	-
Year	-	-	-	12	63	279	500	539	739	1767	2021	1178	640	467	338	139	58	-	-	20
KATHMANDU																				
Jan.	114	128	126	112	86	81	92	5	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	13	83	123	100	96	73	85	77	22	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	2	28	72	158	107	98	106	90	61	22	-	-	-	-	-	-	-	-	-
Apr.	-	-	21	75	98	121	85	81	84	99	56	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	24	70	148	113	98	95	110	80	6	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	27	236	229	136	77	15	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	9	291	271	160	13	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	8	311	247	147	31	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	12	393	154	139	22	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	3	47	113	185	185	116	91	4	-	-	-	-	-	-	-	-	-
Nov.	-	-	6	165	176	121	88	108	56	-	-	-	-	-	-	-	-	-	-	-
Dec.	40	97	153	152	109	90	75	26	-	-	-	-	-	-	-	-	-	-	-	2
Year	167	310	457	679	794	776	912	1932	1367	928	335	95	6	-	-	-	-	-	-	2
OKHALDHUNGA																				
Jan.	-	31	217	293	129	69	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	107	187	190	109	65	14	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	15	130	202	221	135	41	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	9	189	246	177	95	4	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	46	197	231	179	80	-	-	-	-	-	-	-	-	-	11
Jun.	-	-	-	-	-	-	173	155	41	15	-	-	-	-	-	-	-	-	-	336
Jul.	-	-	-	-	-	-	210	263	53	2	-	-	-	-	-	-	-	-	-	216
Aug.	-	-	-	-	-	-	296	327	106	15	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	314	288	115	3	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	32	182	337	153	40	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	24	353	208	118	17	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	2	223	308	159	49	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	33	547	827	1002	1054	2185	1760	670	119	-	-	-	-	-	-	-	-	-	563
BARAHKSHETRA																				
Jan.	-	-	-	29	162	218	140	83	102	7	-	-	-	-	-	-	-	-	-	3
Feb.	-	-	-	-	92	173	136	91	85	53	37	-	-	-	-	-	-	-	-	5
Mar.	-	-	-	-	-	3	43	108	171	131	137	94	47	3	-	-	-	-	-	7
Apr.	-	-	-	-	-	-	-	23	146	165	130	113	113	22	-	-	-	-	-	8
May.	-	-	-	-	-	-	-	-	33	160	237	132	129	47	6	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	9	310	250	124	27	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	27	450	224	40	-	-	-	-	-	-	-	3
Aug.	-	-	-	-	-	-	-	-	27	468	186	62	1	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	37	404	184	81	11	-	-	-	-	-	-	3
Oct.	-	-	-	-	-	-	24	83	201	203	150	83	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	279	192	66	83	93	-	-	-	-	-	-	-	-	7
Dec.	-	-	-	-	134	241	158	91	85	31	4	-	-	-	-	-	-	-	-	-
Year	-	-	-	29	388	635	780	671	989	2465	1632	729	328	72	6	-	-	-	-	36



Table VIII-B - Frequency of days when Maximum Temperature was within specified limits at 47 stations for the year 1955

Month	Maximum Temperature °F										No record	Maximum Temperature °F										No record
	≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120		≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9		≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9	
PORT BLAIR																						
Jan.	1	7	23	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	4
Feb.	-	4	24	-	-	-	-	-	-	-	-	22	6	-	-	-	-	-	-	-	-	-
Mar.	-	1	23	7	-	-	-	-	-	-	-	19	7	5	-	-	-	-	-	-	-	-
Apr.	-	2	6	22	-	-	-	-	-	-	-	12	8	2	1	-	-	-	-	-	-	-
May.	4	9	16	2	-	-	-	-	-	-	-	10	9	7	5	-	-	-	-	-	-	-
Jun.	7	23	-	-	-	-	-	-	-	-	-	7	10	6	7	-	-	-	-	-	-	-
Jul.	9	22	-	-	-	-	-	-	-	-	-	2	18	9	2	-	-	-	-	-	-	-
Aug.	5	26	-	-	-	-	-	-	-	-	-	5	12	9	5	-	-	-	-	-	-	-
Sep.	9	17	4	-	-	-	-	-	-	-	-	2	7	12	9	-	-	-	-	-	-	-
Oct.	1	25	4	-	-	-	-	-	-	-	1	*	-	-	-	-	-	-	-	-	-	-
Nov.	7	21	2	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-
Dec.	1	27	3	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-
Year	44	184	105	31	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
TEZPUR (P.B.O)																						
Jan.	30	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Feb.	23	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Mar.	15	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	12	6	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	5	11	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	6	9	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	3	11	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	15	11	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	12	15	2	-	-	-	-	-	-	1	2	3	15	9	-	-	-	-	-	-	-
Oct.	2	13	14	1	-	-	-	-	-	-	1	2	7	15	6	-	-	-	-	-	-	1
Nov.	22	8	-	-	-	-	-	-	-	-	-	13	17	-	-	-	-	-	-	-	-	-
Dec.	29	-	-	-	-	-	-	-	-	-	2	30	1	-	-	-	-	-	-	-	-	-
Year	147	97	100	14	-	-	-	-	-	-	7	47	28	31	15	-	-	-	-	-	-	1
AGARTALA																						
Jan.	*	-	-	-	-	-	-	-	-	-	-	21	7	1	-	-	-	-	-	-	-	2
Feb.	*	-	-	-	-	-	-	-	-	-	-	4	13	7	4	-	-	-	-	-	-	-
Mar.	2	3	8	11	6	-	-	-	-	-	1	1	1	4	12	7	3	-	-	-	-	3
Apr.	-	3	2	17	8	-	-	-	-	-	-	-	-	-	16	13	1	-	-	-	-	-
May.	1	2	5	17	4	-	-	-	-	-	2	-	2	2	3	18	4	1	-	-	-	1
Jun.	2	4	12	11	-	-	-	-	-	-	1	-	3	13	11	2	-	-	-	-	-	1
Jul.	-	5	26	-	-	-	-	-	-	-	-	1	5	17	6	-	-	-	-	-	-	2
Aug.	-	6	18	3	-	-	-	-	-	-	4	*	-	-	-	-	-	-	-	-	-	-
Sep.	1	2	13	12	-	-	-	-	-	-	2	*	-	-	-	-	-	-	-	-	-	-
Oct.	1	3	16	10	-	-	-	-	-	-	1	2	9	16	-	-	-	-	-	-	-	4
Nov.	4	13	11	-	-	-	-	-	-	-	2	11	18	-	-	-	-	-	-	-	-	1
Dec.	22	6	-	-	-	-	-	-	-	-	3	28	1	-	-	-	-	-	-	-	-	2
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALCUTTA																						
Jan.	11	17	3	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-
Feb.	2	12	5	8	-	-	-	-	-	-	1	23	5	-	-	-	-	-	-	-	-	-
Mar.	11	12	6	-	-	-	-	-	-	-	2	-	26	5	-	-	-	-	-	-	-	-
Apr.	-	-	-	13	14	3	-	-	-	-	-	-	4	24	2	-	-	-	-	-	-	-
May.	-	2	1	2	17	6	3	-	-	-	-	-	1	29	1	-	-	-	-	-	-	-
Jun.	-	1	13	6	10	-	-	-	-	-	-	-	7	22	1	-	-	-	-	-	-	-
Jul.	1	4	13	13	-	-	-	-	-	-	-	-	3	14	12	-	2	-	-	-	-	-
Aug.	-	5	19	6	1	-	-	-	-	-	-	-	15	6	6	-	-	-	-	-	-	4
Sep.	1	3	15	11	-	-	-	-	-	-	-	-	15	15	-	-	-	-	-	-	-	-
Oct.	2	9	17	3	-	-	-	-	-	-	-	5	16	10	-	-	-	-	-	-	-	-
Nov.	4	21	5	-	-	-	-	-	-	-	-	21	8	-	-	-	-	-	-	-	-	1
Dec.	24	7	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-
Year	56	93	97	62	42	9	3	-	-	-	3	111	100	125	22	-	2	-	-	-	-	5
SAUGOR ISLAND																						

\* Data not available.

@ Thermograph started functioning from September 1955



Table VIII-B - Frequency of days when Maximum Temperature was within specified limits at 47 stations for the year 1953

Month	Maximum Temperature °F										No record
	≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9	
JHARSUGUDA											
Jan.	11	15	2	-	-	-	-	-	-	-	3
Feb.	-	8	9	10	1	-	-	-	-	-	-
Mar.	-	-	2	7	9	12	1	-	-	-	-
Apr.	-	-	-	-	10	13	7	-	-	-	-
May.	-	-	-	1	4	9	13	4	-	-	-
Jun.	3	1	1	7	4	4	4	6	-	-	-
Jul.	2	6	20	3	-	-	-	-	-	-	-
Aug.	2	7	20	2	-	-	-	-	-	-	-
Sep.	5	9	13	3	-	-	-	-	-	-	-
Oct.	2	18	11	-	-	-	-	-	-	-	-
Nov.	15	13	1	-	-	-	-	-	-	1	-
Dec.	23	5	-	-	-	-	-	-	-	3	-
Year	63	82	79	33	28	38	25	10	-	7	-
GAYA											
Jan.	27	4	-	-	-	-	-	-	-	-	-
Feb.	16	7	5	-	-	-	-	-	-	-	-
Mar.	-	2	6	2	11	10	-	-	-	-	-
Apr.	-	-	-	1	12	13	4	-	-	-	-
May.	-	-	-	2	1	6	15	7	-	-	-
Jun.	-	-	1	6	12	5	2	4	-	-	-
Jul.	-	5	15	10	1	-	-	-	-	-	-
Aug.	-	2	17	12	-	-	-	-	-	-	-
Sep.	-	1	12	17	-	-	-	-	-	-	-
Oct.	-	7	23	1	-	-	-	-	-	-	-
Nov.	3	26	1	-	-	-	-	-	-	-	-
Dec.	28	1	1	-	-	-	-	-	-	1	-
Year	74	55	81	51	37	34	21	11	-	1	-
LUCKNOW (AMAUSI AERODROME)											
Jan.	30	-	-	-	-	-	-	-	-	1	-
Feb.	15	11	1	-	-	-	-	-	-	1	-
Mar.	2	4	4	12	7	2	-	-	-	-	-
Apr.	-	-	-	10	11	8	-	-	-	1	-
May.	-	-	-	2	3	11	12	3	-	-	-
Jun.	-	3	3	6	7	4	4	3	-	-	-
Jul.	2	7	13	6	3	-	-	-	-	-	-
Aug.	-	9	16	6	-	-	-	-	-	-	-
Sep.	1	3	14	12	-	-	-	-	-	-	-
Oct.	1	19	11	-	-	-	-	-	-	-	-
Nov.	10	10	1	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-
Year	99	68	63	54	31	25	16	6	-	3	-
AMRITSAR											
Jan.	29	-	-	-	-	-	-	-	-	2	-
Feb.	21	7	-	-	-	-	-	-	-	-	-
Mar.	4	13	12	2	-	-	-	-	-	-	-
Apr.	2	5	4	11	8	-	-	-	-	-	-
May.	-	2	6	5	7	9	2	-	-	-	-
Jun.	-	-	2	-	1	5	10	12	-	-	-
Jul.	-	2	2	4	9	12	2	-	-	-	-
Aug.	-	3	11	13	4	-	-	-	-	-	-
Sep.	-	4	8	18	-	-	-	-	-	-	-
Oct.	6	22	3	-	-	-	-	-	-	-	-
Nov.	22	8	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-
Year	115	66	48	53	29	26	14	12	-	2	-
JAMSHEDPUR											
Jan.	18	12	1	-	-	-	-	-	-	-	-
Feb.	1	14	6	7	-	-	-	-	-	-	-
Mar.	-	1	2	5	12	9	2	-	-	-	-
Apr.	-	-	-	-	11	12	7	-	-	-	-
May.	-	-	1	-	8	5	13	4	-	-	-
Jun.	-	1	3	6	13	3	3	1	-	-	-
Jul.	1	3	12	15	-	-	-	-	-	-	-
Aug.	-	1	19	11	-	-	-	-	-	-	-
Sep.	1	3	14	12	-	-	-	-	-	-	-
Oct.	-	10	13	8	-	-	-	-	-	-	-
Nov.	4	24	2	-	-	-	-	-	-	-	-
Dec.	20	5	-	-	-	-	-	-	-	-	6
Year	45	74	73	64	44	29	25	5	-	-	6
ALLAHABAD (BAMRAULI)											
Jan.	30	1	-	-	-	-	-	-	-	-	-
Feb.	15	6	7	-	-	-	-	-	-	-	-
Mar.	-	4	3	4	15	4	1	-	-	-	-
Apr.	-	-	-	2	9	14	5	-	-	-	-
May.	-	-	-	1	2	7	14	7	-	-	-
Jun.	-	1	2	5	6	7	5	4	-	-	-
Jul.	1	6	11	13	-	-	-	-	-	-	-
Aug.	-	2	20	9	-	-	-	-	-	-	-
Sep.	-	7	6	17	-	-	-	-	-	-	-
Oct.	1	8	20	-	-	-	-	-	-	-	2
Nov.	5	24	1	-	-	-	-	-	-	-	-
Dec.	28	3	-	-	-	-	-	-	-	-	-
Year	80	62	70	51	32	32	25	11	-	-	2
NEW DELHI											
Jan.	31	-	-	-	-	-	-	-	-	-	-
Feb.	19	7	2	-	-	-	-	-	-	-	-
Mar.	3	5	4	13	6	-	-	-	-	-	-
Apr.	-	2	6	4	13	5	-	-	-	-	-
May.	-	-	-	4	12	11	4	-	-	-	-
Jun.	-	-	2	2	3	10	11	2	-	-	-
Jul.	-	1	3	6	13	8	-	-	-	-	-
Aug.	-	3	13	13	2	-	-	-	-	-	-
Sep.	2	2	4	21	1	-	-	-	-	-	-
Oct.	3	14	13	1	-	-	-	-	-	-	-
Nov.	16	13	1	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-
Year	105	47	48	64	50	34	15	2	-	-	-
SRINAGAR											
Jan.	18	-	-	-	-	-	-	-	-	-	13
Feb.	28	-	-	-	-	-	-	-	-	-	-
Mar.	31	-	-	-	-	-	-	-	-	-	-
Apr.	30	-	-	-	-	-	-	-	-	-	-
May.	29	-	2	-	-	-	-	-	-	-	-
Jun.	4	5	12	3	-	-	-	-	-	-	6
Jul.	4	4	11	6	1	-	-	-	-	-	5
Aug.	6	7	15	3	-	-	-	-	-	-	-
Sep.	15	11	4	-	-	-	-	-	-	-	-
Oct.	31	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-
Year	257	27	44	12	1	-	-	-	-	-	24



Table VIII-B - Frequency of days when Maximum Temperature was within specified limits at 47 stations for the year 1955

Month	Maximum Temperature °F										No record	Maximum Temperature °F										No record		
	≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120		≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120			
	Maximum Temperature °C											Maximum Temperature °C												
	≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9		≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9			
JODHPUR																								
Jan.	29	2	-	-	-	-	-	-	-	-	-	30	1	-	-	-	-	-	-	-	-	-		
Feb.	12	5	6	5	-	-	-	-	-	-	-	10	6	7	4	1	-	-	-	-	-	-		
Mar.	1	3	2	3	19	3	-	-	-	-	-	-	2	3	7	6	12	-	-	-	-	1		
Apr.	-	-	4	6	7	11	2	-	-	-	-	-	-	1	6	7	13	3	-	-	-	-		
May.	-	-	-	1	5	10	13	1	-	-	1	-	-	-	-	3	10	13	15	-	-	-		
Jun.	-	-	-	-	2	20	7	1	-	-	-	-	-	-	-	4	17	7	1	-	-	1		
Jul.	-	-	-	1	26	4	-	-	-	-	-	-	-	-	2	26	3	-	-	-	-	-		
Aug.	1	4	6	16	2	2	-	-	-	-	-	-	1	9	12	7	2	-	-	-	-	-		
Sep.	-	1	11	13	5	-	-	-	-	-	-	-	1	4	15	7	2	-	-	-	-	1		
Oct.	-	-	4	26	1	-	-	-	-	-	-	-	-	-	19	11	1	-	-	-	-	-		
Nov.	2	11	16	1	-	-	-	-	-	-	-	2	7	17	4	-	-	-	-	-	-	-		
Dec.	15	12	4	-	-	-	-	-	-	-	-	16	10	5	-	-	-	-	-	-	-	-		
Year	60	38	53	72	67	50	22	2	-	-	1	58	28	46	69	72	60	23	6	-	-	3		
JAIPUR @																								
Jan.	16	-	-	-	-	-	-	-	-	-	-	24	7	-	-	-	-	-	-	-	-	-		
Feb.	16	4	6	2	-	-	-	-	-	-	-	11	6	7	4	-	-	-	-	-	-	-		
Mar.	3	-	5	9	12	2	-	-	-	-	-	-	4	2	5	16	3	-	-	-	-	-		
Apr.	-	1	7	4	8	9	1	-	-	-	-	-	-	2	9	10	8	1	-	-	-	-		
May.	-	-	-	1	8	14	8	-	-	-	-	-	-	-	-	3	19	9	-	-	-	-		
Jun.	1	1	-	2	3	13	10	-	-	-	-	2	1	3	4	5	6	5	-	-	-	4		
Jul.	-	1	1	8	21	-	-	-	-	-	-	1	7	15	7	-	-	-	-	-	-	1		
Aug.	-	11	15	3	1	1	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-		
Sep.	1	8	14	7	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-		
Oct.	4	4	19	4	-	-	-	-	-	-	-	6	20	2	-	-	-	-	-	-	-	3		
Nov.	6	18	5	1	-	-	-	-	-	-	-	19	11	-	-	-	-	-	-	-	-	-		
Dec.	29	2	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-		
Year	76	50	72	41	53	39	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
JAGDALPUR																								
Jan.	3	18	10	-	-	-	-	-	-	-	-	12	16	3	-	-	-	-	-	-	-	-		
Feb.	-	2	8	18	-	-	-	-	-	-	-	2	9	6	11	-	-	-	-	-	-	-		
Mar.	-	-	1	13	12	4	-	-	-	-	1	-	-	3	4	13	11	-	-	-	-	-		
Apr.	-	-	-	5	21	2	-	-	-	-	2	-	-	-	5	16	5	4	-	-	-	-		
May.	1	1	2	6	9	9	3	-	-	-	-	-	-	-	-	2	10	18	1	-	-	-		
Jun.	5	2	7	1	8	4	3	-	-	-	-	2	3	4	5	4	5	5	1	-	-	1		
Jul.	7	16	8	-	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-		
Aug.	5	14	12	-	-	-	-	-	-	-	-	5	19	7	-	-	-	-	-	-	-	-		
Sep.	8	9	10	2	-	-	-	-	-	-	1	4	12	14	-	-	-	-	-	-	-	-		
Oct.	5	10	14	-	-	-	-	-	-	-	2	7	23	1	-	-	-	-	-	-	-	-		
Nov.	16	13	1	-	-	-	-	-	-	-	-	20	10	-	-	-	-	-	-	-	-	-		
Dec.	21	10	-	-	-	-	-	-	-	-	-	27	4	-	-	-	-	-	-	-	-	-		
Year	71	95	73	45	50	19	6	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-		
AHMEDABAD																								
Jan.	3	20	8	-	-	-	-	-	-	-	-	-	12	17	2	-	-	-	-	-	-	-		
Feb.	-	8	10	6	4	-	-	-	-	-	-	-	4	7	9	3	5	-	-	-	-	-		
Mar.	-	-	3	5	4	19	-	-	-	-	-	-	-	2	3	8	16	2	-	-	-	-		
Apr.	-	-	-	4	5	16	5	-	-	-	-	-	-	-	2	2	18	5	-	-	-	3		
May.	-	-	-	-	1	14	11	5	-	-	-	-	-	-	-	6	10	10	5	-	-	-		
Jun.	-	-	3	5	11	8	3	-	-	-	-	-	-	4	6	11	6	3	-	-	-	-		
Jul.	-	-	1	16	14	-	-	-	-	-	-	-	-	6	22	3	-	-	-	-	-	-		
Aug.	3	10	13	3	2	-	-	-	-	-	-	2	6	18	5	-	-	-	-	-	-	-		
Sep.	2	6	19	10	3	-	-	-	-	-	-	2	4	10	12	2	-	-	-	-	-	-		
Oct.	1	-	9	21	-	-	-	-	-	-	-	-	1	7	21	2	-	-	-	-	-	-		
Nov.	-	4	23	3	-	-	-	-	-	-	-	-	2	18	9	1	-	-	-	-	-	-		
Dec.	9	16	6	-	-	-	-	-	-	-	-	3	9	19	-	-	-	-	-	-	-	-		
Year	18	64	85	73	44	57	19	5	-	-	-	7	38	108	91	38	55	20	5	-	-	3		
BARODA																								
Jan.	-	12	17	2	-	-	-	-	-	-	-	-	12	17	2	-	-	-	-	-	-	-		
Feb.	-	4	7	9	3	5	-	-	-	-	-	-	4	7	9	3	5	-	-	-	-	-		
Mar.	-	-	2	3	8	16	2	-	-	-	-	-	-	2	3	8	16	2	-	-	-	-		
Apr.	-	-	-	2	2	18	5	-	-	-	-	-	-	-	2	2	18	5	-	-	-	3		
May.	-	-	-	-	1	14	11	5	-	-	-	-	-	-	-	6	10	10	5	-	-	-		
Jun.	-	-	3	5	11	8	3	-	-	-	-	-	-	4	6	11	6	3	-	-	-	-		
Jul.	-	-	1	16	14	-	-	-	-	-	-	-	-	6	22	3	-	-	-	-	-	-		
Aug.	3	10	13	3	2	-	-	-	-	-	-	2	6	18	5	-	-	-	-	-	-	-		
Sep.	2	6	19	10	3	-	-	-	-	-	-	2	4	10	12	2	-	-	-	-	-	-		
Oct.	1	-	9	21	-	-	-	-	-	-	-	-	1	7	21	2	-	-	-	-	-	-		
Nov.	-	4	23	3	-	-	-	-	-	-	-	-	2	18	9	1	-	-	-	-	-	-		
Dec.	9	16	6	-	-	-	-	-	-	-	-	3	9	19	-	-	-	-	-	-	-	-		
Year	18	64	85	73	44	57	19	5	-	-	-	7	38	108	91	38	55	20	5	-	-	3		

\* Data not available.

@ Dry &amp; Wet Thermograph in use from 16.1.1955.



Table VIII-B - Frequency of days when Maximum Temperature was within specified limits at 47 stations for the year 1955

Month	Maximum Temperature °F										No record	Maximum Temperature °F										No record
	≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120		≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9		≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9	
VERAVAL																						
Jan.	6	14	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	6	10	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	3	19	3	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	13	5	4	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	8	18	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	-	-	28	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	-	10	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	4	22	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Sep.	5	17	4	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	-	-	12	15	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	1	18	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	4	14	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	28	122	141	52	14	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BOMBAY (SANTACRUZ AERODROME)																						
Jan.	-	10	16	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	1	6	12	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	4	15	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Apr.	-	-	15	8	4	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
May.	-	-	11	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	2	4	9	14	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Jul.	2	13	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	6	23	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	13	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	-	2	19	9	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	23	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	9	19	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	11	84	173	82	9	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	
POONA																						
Jan.	-	5	16	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	2	3	15	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	3	7	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	4	10	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	1	5	15	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	2	8	4	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	3	20	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	15	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	4	12	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	2	12	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	22	7	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	
Dec.	-	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Year	26	123	75	56	51	32	1	-	-	-	1	-	-	-	-	-	-	-	-	-	3	
HYDERABAD (BEGUMPET AERODROME)																						
Jan.	14	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	5	14	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	1	5	10	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	8	19	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	4	5	9	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	4	5	3	7	5	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
Jul.	5	17	7	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	
Aug.	12	18	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Sep.	4	15	10	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Oct.	6	20	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Nov.	24	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	24	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	
Year	93	106	50	39	48	20	-	-	-	-	9	-	-	-	-	-	-	-	-	-	2	
BOMBAY (COLABA)																						
Jan.	1	25	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	3	19	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	2	10	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	25	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	8	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	-	-	12	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	1	19	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Aug.	10	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	20	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	-	6	22	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	20	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	5	18	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	22	170	151	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
VENGURLA																						
Jan.	-	2	11	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	4	16	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	27	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Apr.	-	-	25	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	19	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	3	18	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	8	22	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	5	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	20	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	1	13	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	5	19	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	4	16	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	17	114	169	63	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
AURANGABAD (CHIKALTHANA AERODROME)																						
Jan.	2	22	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	1	4	7	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	1	5	6	16	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	2	15	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	8	18	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	5	5	2	3	8	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	-	10	20	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	13	17	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	6	15	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	3	16	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	12	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Dec.	20	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
Year	63	115	64	27	48	40	5	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
VISAKHAPATNAM																						
Jan.	3	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	8	12	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	10	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	1	26	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	2	4	5	16	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	-	4	5	11	10	-	-	-	-	-	-	-	-	-	-	-						



\* Data not available.



Table VIII-B - Frequency of days when Maximum Temperature was within specified limits at 47 stations for the year 1953

Month	Maximum Temperature °F										No record	Maximum Temperature °F										No record
	≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120		≤ 80	81-85	86-90	91-95	96-100	101-105	106-110	111-115	116-120	> 120	
	≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9		≤ 26.7	27.2-29.4	30.0-32.2	32.8-35.0	35.6-37.8	38.3-40.6	41.1-43.3	43.9-46.1	46.7-48.9	> 48.9	
HAZARIBAGH																						
Jan.	31	-	-	-	-	-	-	-	-	-	-	28	3	-	-	-	-	-	-	-	-	-
Feb.	23	5	-	-	-	-	-	-	-	-	-	16	4	8	-	-	-	-	-	-	-	-
Mar.	3	5	8	11	4	-	-	-	-	-	-	-	2	5	7	9	8	-	-	-	-	-
Apr.	-	-	8	13	9	-	-	-	-	-	-	-	-	-	6	13	11	-	-	-	-	-
May.	-	1	-	5	13	11	1	-	-	-	-	-	-	1	4	5	9	11	11	-	-	-
Jun.	1	3	11	7	3	4	1	-	-	-	-	-	1	5	12	7	3	1	1	-	-	-
Jul.	9	18	4	-	-	-	-	-	-	-	-	1	7	20	3	-	-	-	-	-	-	-
Aug.	2	27	2	-	-	-	-	-	-	-	-	1	7	23	-	-	-	-	-	-	-	-
Sep.	5	21	4	-	-	-	-	-	-	-	-	-	4	22	4	-	-	-	-	-	-	-
Oct.	14	17	-	-	-	-	-	-	-	-	-	1	13	17	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	12	18	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	29	2	-	-	-	-	-	-	-	-	-
Year	149	97	37	36	29	15	2	-	-	-	-	88	61	101	36	34	31	12	2	-	-	-
BARMUL																						
Jan.	7	16	6	1	-	-	-	-	-	-	-	5	21	5	-	-	-	-	-	-	-	-
Feb.	-	2	10	10	5	-	-	-	-	-	-	-	4	13	11	-	-	-	-	-	-	-
Mar.	-	-	-	6	9	12	4	-	-	-	-	-	-	-	6	10	12	3	-	-	-	-
Apr.	-	-	-	-	7	16	7	-	-	-	-	-	-	-	-	5	22	3	-	-	-	-
May.	-	-	2	4	6	8	10	1	-	-	-	-	-	-	1	5	7	12	6	-	-	-
Jun.	1	3	3	8	3	3	6	3	-	-	-	3	1	1	4	7	-	8	6	-	-	-
Jul.	1	7	13	10	-	-	-	-	-	-	-	2	9	17	3	-	-	-	-	-	-	-
Aug.	-	8	18	4	-	-	-	-	-	-	-	-	6	22	3	-	-	-	-	-	-	-
Sep.	3	8	10	9	-	-	-	-	-	-	-	2	7	16	5	-	-	-	-	-	-	-
Oct.	8	7	13	3	-	-	-	-	-	-	-	2	6	20	3	-	-	-	-	-	-	-
Nov.	4	25	1	-	-	-	-	-	-	-	-	1	29	-	-	-	-	-	-	-	-	-
Dec.	17	14	-	-	-	-	-	-	-	-	-	18	13	-	-	-	-	-	-	-	-	-
Year	41	90	76	55	31	39	27	4	-	-	2	33	96	94	36	27	41	26	12	-	-	-
KATHMANDU																						
Jan.	31	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-
Feb.	28	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-
Mar.	25	6	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-
Apr.	14	16	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-
May.	4	9	12	6	-	-	-	-	-	-	-	30	1	-	-	-	-	-	-	-	-	-
Jun.	8	19	3	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	14
Jul.	19	12	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	9
Aug.	15	16	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-
Sep.	12	18	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-
Oct.	24	7	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-
Nov.	30	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-
Dec.	31	-	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-
Year	241	103	15	6	-	-	-	-	-	-	-	341	1	-	-	-	-	-	-	-	-	23
BARAKSHETRA																						
Jan.	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	18	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	5	14	10	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	6	17	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	7	13	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	3	21	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	2	16	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	14	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	9	17	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	12	18	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	4	22	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	29	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	84	93	115	52	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DHANBAD																						
Jan.	31	-	-	-	-	-	-	-	-	-	-	28	3	-	-	-	-	-	-	-	-	-
Feb.	23	5	-	-	-	-	-	-	-	-	-	16	4	8	-	-	-	-	-	-	-	-
Mar.	3	5	8	11	4	-	-	-	-	-	-	-	2	5	7	9	8	-	-	-	-	-
Apr.	-	-	8	13	9	-	-	-	-	-	-	-	-	-	6	13	11	-	-	-	-	-
May.	-	1	-	5	13	11	1	-	-	-	-	-	-	1	4	5	9	11	11	-	-	-
Jun.	1	3	11	7	3	4	1	-	-	-	-	-	1	5	12	7	3	1	1	-	-	-
Jul.	9	18	4	-	-	-	-	-	-	-	-	1	7	20	3	-	-	-	-	-	-	-
Aug.	2	27	2	-	-																	



Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 47 stations for the year 1955

Month	Minimum Temperature °F													No record	Minimum Temperature °F													No record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90		≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	> 32.2		≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	> 32.2	
PORT BLAIR															DIBRUGARH (MOHANBARI AERODROME)													
Jan.	-	-	-	-	-	-	-	-	19	12	-	-	-	-	-	2	15	6	1	1	-	-	-	-	-	-	6	
Feb.	-	-	-	-	-	-	-	7	19	2	-	-	-	-	-	-	1	13	13	1	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	3	16	12	-	-	-	-	-	-	-	-	3	10	16	2	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	9	20	1	-	-	-	-	-	-	-	-	-	13	17	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	6	25	-	-	-	-	-	-	-	-	-	-	1	5	20	5	-	-	-	-	
Jun.	-	-	-	-	-	-	-	8	21	1	-	-	-	-	-	-	-	-	-	-	2	9	19	-	-	-	-	
Jul.	-	-	-	-	-	-	-	-	30	1	-	-	-	-	-	-	-	-	-	-	-	9	22	-	-	-	-	
Aug.	-	-	-	-	-	-	-	16	15	-	-	-	-	-	-	-	-	-	-	-	6	25	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	7	21	2	-	-	-	-	-	-	-	-	-	-	7	23	-	-	-	-	-	
Oct.	-	-	-	-	-	-	-	16	14	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	11	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	-	-	-	-	-	7	14	10	-	-	-	-	-	-	3	20	7	1	-	-	-	-	-	-	-	-	
Year	-	-	-	-	-	-	17	141	201	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
TEZPUR (P.B.O.)															GAUHATI @													
Jan.	-	-	1	11	13	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	10	12	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	6	14	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	11	18	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	5	20	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	-	-	-	-	-	-	-	2	8	18	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	-	-	-	-	-	-	-	-	1	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	-	-	-	-	-	-	-	-	-	28	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	-	1	29	-	-	-	-	-	-	-	-	-	-	3	26	-	-	-	-	1	
Oct.	-	-	-	-	-	-	2	5	17	7	-	-	-	-	-	-	-	-	-	6	14	10	-	-	-	-	1	
Nov.	-	-	-	-	-	9	21	-	-	-	-	-	-	-	-	-	-	4	18	8	-	-	-	-	-	-	-	
Dec.	-	-	-	7	19	5	-	-	-	-	-	-	-	-	-	-	7	12	10	1	-	-	-	-	-	-	1	
Year	-	-	1	18	42	38	54	41	48	118	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
AGARTALA															DUM DUM													
Jan.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	7	9	-	-	-	-	-	-	-	
Feb.	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	8	13	1	-	-	-	-	-	-	
Mar.	-	-	-	-	-	4	9	7	3	7	-	-	1	-	-	-	-	-	1	1	10	9	10	-	-	-	-	
Apr.	-	-	-	-	-	-	3	13	7	7	-	-	-	-	-	-	-	-	-	-	3	11	13	3	-	-	-	
May.	-	-	-	-	-	-	-	3	6	12	10	-	-	-	-	-	-	-	-	-	-	3	9	19	-	-	-	
Jun.	-	-	-	-	-	-	-	-	34	22	5	-	-	-	-	-	-	-	-	-	-	4	16	10	-	-	-	
Jul.	-	-	-	-	-	-	-	-	1	30	-	-	-	-	-	-	-	-	-	-	-	-	18	13	-	-	-	
Aug.	-	-	-	-	-	-	-	-	-	27	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	-	2	25	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	-	-	-	-	-	-	-	2	11	12	-	-	-	6	-	-	-	-	-	1	6	19	3	-	-	-	2	
Nov.	-	-	-	-	-	-	15	6	5	-	-	-	-	4	-	-	-	-	4	21	31	3	-	-	-	-	-	
Dec.	-	-	-	1	15	11	4	-	-	-	-	-	-	-	-	-	-	10	14	3	4	-	-	-	-	-	-	
Year	-	-	-	1	15	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALCUTTA															SAUGOR ISLAND													
Jan.	-	-	-	5	9	8	9	-	-	-	-	-	-	-	-	-	-	-	-	14	16	1	-	-	-	-	-	
Feb.	-	-	-	-	2	12	12	2	-	-	-	-	-	-	-	-	-	-	-	1	16	9	2	-	-	-	-	
Mar.	-	-	-	-	-	-	1	11	9	8	-	-	2	-	-	-	-	-	-	-	-	3	16	12	-	-	-	
Apr.	-	-	-	-	-	-	-	2	9	17	2	-	-	-	-	-	-	-	-	-	-	2	3	25	-	-	-	
May.	-	-	-	-	-	-	-	-	1	12	17	-	1	-	-	-	-	-	-	-	-	-	5	15	11	-	-	
Jun.	-	-	-	-	-	-	-	-	3	15	12	-	-	-	-	-	-	-	-	-	-	-	11	18	1	-	-	
Jul.	-	-	-	-	-	-	-	-	1	21	9	-	-	-	-	-	-	-	-	-	-	-	1	12	18	-	-	
Aug.	-	-	-	-	-	-	-	-	2	28	1	-	-	-	-	-	-	-	-	-	-	15	17	5	-	4	-	
Sep.	-	-	-	-	-	-	-	-	1	26	3	-	-	-	-	-	-	-	-	-	-	9	21	-	-	-	-	
Oct.	-	-	-	-	-	-	-	2	10	19	-	-	-	-	-	-	-	-	-	-	-	3	17	11	-	-	-	
Nov.	-	-	-	-	-	-	6	21	3	-	-	-	-	-	-	-	-	-	-	6	23	-	-	-	-	-	1	
Dec.	-	-	-	-	10	15	3	-	-	-	-	-	3	-	-	-	-	-	6	14	10	1	-	-	-	-	-	
Year	-	-	-	5	21	35	31	38	39	146	44	-	6	-	-	-	-	-	6	29	48	42	69	131	35	-	5	

\* Data not available.

@ Thermograph started functioning from September 1955.



Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 47 stations for the year 1955

Month	Minimum Temperature °F													No record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	≥ 90	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	≥ 32.2	
JHARSUGUDA														
Jan.	-	-	-	1	12	5	12	1	-	-	-	-	-	-
Feb.	-	-	-	-	2	6	9	7	1	-	-	-	-	3
Mar.	-	-	-	-	-	-	10	8	8	4	-	-	-	1
Apr.	-	-	-	-	-	-	1	1	5	16	5	1	-	1
May.	-	-	-	-	-	-	-	-	2	5	10	13	1	-
Jun.	-	-	-	-	-	-	-	-	2	8	10	7	3	-
Jul.	-	-	-	-	-	-	-	-	5	22	4	-	-	-
Aug.	-	-	-	-	-	-	-	-	5	23	3	-	-	-
Sep.	-	-	-	-	-	-	-	-	4	25	1	-	-	-
Oct.	-	-	-	-	-	-	-	1	21	9	-	-	-	-
Nov.	-	-	-	-	2	13	10	4	-	-	-	-	-	1
Dec.	-	-	3	2	13	8	2	-	-	-	-	-	-	3
Year	-	-	3	3	29	32	44	22	53	112	33	21	4	9
GAYA														
Jan.	-	-	6	6	7	7	5	-	-	-	-	-	-	-
Feb.	-	-	-	1	15	9	2	1	-	-	-	-	-	-
Mar.	-	-	-	-	-	6	9	6	9	1	-	-	-	-
Apr.	-	-	-	-	-	-	5	8	12	4	1	-	-	-
May.	-	-	-	-	-	-	-	1	1	9	14	5	1	-
Jun.	-	-	-	-	-	-	-	-	-	7	12	11	-	-
Jul.	-	-	-	-	-	-	-	-	1	25	5	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	17	14	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	22	8	-	-	-
Oct.	-	-	-	-	-	1	1	5	10	13	-	-	-	-
Nov.	-	-	-	-	3	21	5	1	-	-	-	-	-	-
Dec.	-	-	3	8	17	3	-	-	-	-	-	-	-	-
Year	-	-	9	15	42	47	27	23	33	98	54	16	1	-
LUCKNOW (AMAUZI AERODROME)														
Jan.	-	5	6	9	6	4	-	-	-	-	-	-	-	1
Feb.	-	-	5	10	8	3	-	-	-	-	-	-	-	2
Mar.	-	-	-	-	3	6	10	11	-	1	-	-	-	-
Apr.	-	-	-	-	-	4	7	11	6	2	-	-	-	-
May.	-	-	-	-	-	-	-	-	9	13	8	1	-	-
Jun.	-	-	-	-	-	-	-	1	2	7	17	2	-	1
Jul.	-	-	-	-	-	-	-	-	3	14	14	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	25	6	-	-	-
Sep.	-	-	-	-	-	-	-	-	4	22	4	-	-	-
Oct.	-	-	-	-	-	-	5	6	14	6	-	-	-	-
Nov.	-	-	-	-	5	19	6	-	-	-	-	-	-	-
Dec.	-	-	8	11	12	-	-	-	-	-	-	-	-	-
Year	-	5	19	30	34	36	28	29	38	90	49	3	-	4
AMRITSAR														
Jan.	1	10	11	6	1	-	-	-	-	-	-	-	-	2
Feb.	-	6	11	5	5	1	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	8	13	9	1	-	-	-	-	-	-
Apr.	-	-	-	-	8	10	6	5	1	-	-	-	-	-
May.	-	-	-	-	-	1	4	16	8	2	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	10	12	8	-	-	-
Jul.	-	-	-	-	-	-	-	-	6	11	14	-	-	-
Aug.	-	-	-	-	-	-	-	-	3	25	3	-	-	-
Sep.	-	-	-	-	-	-	-	2	11	17	-	-	-	-
Oct.	-	-	-	-	-	-	9	16	5	-	-	-	-	-
Nov.	-	-	-	3	14	9	4	-	-	-	-	-	-	-
Dec.	-	-	9	19	3	-	-	-	-	-	-	-	-	-
Year	1	16	31	33	39	34	32	40	45	67	25	-	-	2
JAMSHEDPUR														
Jan.	-	-	-	-	-	-	-	-	-	8	5	6	10	2
Feb.	-	-	-	-	-	-	-	-	-	-	6	12	8	2
Mar.	-	-	-	-	-	-	-	-	-	-	-	1	5	12
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	1	2
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLAHABAD (BAMRAULI)														
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW DELHI														
Jan.	-	1	4	16	7	3	-	-	-	-	-	-	-	-
Feb.	-	-	1	13	6	5	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	5	10	9	6	1	-	-	-	-
Apr.	-	-	-	-	-	-	9	10	7	3	1	-	-	-
May.	-	-	-	-	-	-	-	-	5	22	4	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	5	5	16	44	-
Jul.	-	-	-	-	-	-	-	-	-	7	14	10	-	-
Aug.	-	-	-	-	-	-	-	-	-	22	8	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	20	5	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	9	2	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	1	13	40	41	24	32	31	33	82	37	26	4	1
SRINAGAR														
Jan.	18	-	-	-	-	-	-	-	-	-	-	-	-	13
Feb.	25	3	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	1	8	12	10	-	-	-	-	-	-	-	-	-	-
Apr.	3	4	14	7	2	-	-	-	-	-	-	-	-	-
May.	-	2	1	14	10	4	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	2	13	9	-	-	-	-	-	-	6
Jul.	-	-	-	-	-	4	12	8	2	-	-	-	-	5
Aug.	-	-	-	-	-	-	5	18	8	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	102	30	35	44	29	29	35	27	10	-	-	-	-	24



Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 47 stations for the year 1955

Month	Minimum Temperature °F													No record	Minimum Temperature °F													No record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90		≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90	
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	> 32.2		≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	> 32.2	
JODHPUR																												
Jan.	-	-	-	2	15	13	1	-	-	-	-	-	-	-	-	-	-	4	13	13	1	-	-	-	-	-	-	
Feb.	-	-	-	1	9	9	4	3	2	-	-	-	-	-	-	-	-	1	3	12	5	4	3	-	-	-	-	
Mar.	-	-	-	-	1	1	4	9	13	3	-	-	-	-	-	-	-	-	-	2	3	4	11	4	5	-	2	
Apr.	-	-	-	-	-	-	3	9	10	7	1	-	-	-	-	-	-	-	-	-	-	6	11	4	5	4	-	
May.	-	-	-	-	-	-	-	-	2	8	16	5	-	-	-	-	-	-	-	-	-	-	3	14	12	2	-	
Jun.	-	-	-	-	-	-	-	-	-	4	8	18	-	-	-	-	-	-	-	-	-	-	-	17	9	2	2	
Jul.	-	-	-	-	-	-	-	-	-	2	24	4	-	1	-	-	-	-	-	-	-	-	4	24	3	-	-	
Aug.	-	-	-	-	-	-	-	-	1	22	6	1	-	1	-	-	-	-	-	-	-	2	18	10	1	-	-	
Sep.	-	-	-	-	-	-	-	-	1	29	-	-	-	-	-	-	-	-	-	-	-	1	23	5	-	-	1	
Oct.	-	-	-	-	-	4	2	10	9	6	-	-	-	-	-	-	-	-	7	4	13	5	2	-	-	-	-	
Nov.	-	-	-	-	10	16	4	-	-	-	-	-	-	-	-	-	-	1	16	9	4	-	-	-	-	-	-	
Dec.	-	-	3	6	5	14	3	-	-	-	-	-	-	-	-	-	-	4	8	10	9	-	-	-	-	-	-	
Year	-	-	3	9	40	57	21	31	38	81	55	28	-	2	-	-	-	9	25	53	34	22	41	61	82	29	4	5
JAIPUR *																												
Jan.	-	-	1	5	5	5	-	-	-	-	-	-	-	-	-	-	-	3	12	15	1	-	-	-	-	-	-	
Feb.	-	-	1	12	7	5	3	-	-	-	-	-	-	-	-	-	-	5	5	8	5	4	-	-	-	-	-	
Mar.	-	-	-	-	2	3	5	10	10	1	-	-	-	-	-	-	-	-	-	4	6	11	10	-	-	-	-	
Apr.	-	-	-	-	-	3	7	9	7	3	1	-	-	-	-	-	-	-	-	-	6	12	8	3	-	-	1	
May.	-	-	-	-	-	-	-	1	6	11	9	4	-	-	-	-	-	-	-	-	-	2	19	9	1	-	-	
Jun.	-	-	-	-	-	-	-	-	-	11	8	11	-	-	-	-	-	-	-	-	-	-	13	7	7	2	1	
Jul.	-	-	-	-	-	-	-	-	2	11	18	-	-	-	-	-	-	-	-	-	-	19	9	-	-	-	3	
Aug.	-	-	-	-	-	-	-	-	4	26	1	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	2	11	17	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	-	-	-	-	-	7	7	10	6	1	-	-	-	-	-	-	-	4	5	12	7	-	-	-	-	-	3	
Nov.	-	-	-	8	12	10	-	-	-	-	-	-	-	-	-	-	-	1	19	10	-	-	-	-	-	-	-	
Dec.	-	2	3	7	16	3	-	-	-	-	-	-	-	-	-	-	3	66	17	5	-	-	-	-	-	-	-	
Year	-	2	5	32	42	36	22	32	46	81	37	15	-	-	-	-	-	3	66	17	5	-	-	-	-	-	-	
BHOPAL (BAIRAGARH)																												
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dec.	-	2	3	7	16	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Year	-	2	5	32	42	36	22	32	46	81	37	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JAGDALPUR																												
Jan.	-	-	1	8	8	9	4	-	-	-	-	-	-	1	-	-	-	3	10	4	10	3	-	-	-	-	1	
Feb.	-	-	-	-	4	5	15	3	-	-	-	-	-	-	-	-	-	-	2	6	5	15	-	-	-	-	-	
Mar.	-	-	-	-	-	2	10	10	7	2	-	-	-	-	-	-	-	-	-	2	3	8	10	6	2	-	-	
Apr.	-	-	-	-	-	-	1	11	15	3	-	-	-	-	-	-	-	-	-	-	-	8	14	5	2	1	-	
May.	-	-	-	-	-	-	-	3	11	15	1	-	-	1	-	-	-	-	-	-	-	-	1	9	9	11	1	
Jun.	-	-	-	-	-	-	-	3	14	8	5	-	-	-	-	-	-	-	-	-	-	-	4	11	5	3	4	
Jul.	-	-	-	-	-	-	-	4	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Aug.	-	-	-	-	-	-	-	1	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sep.	-	-	-	-	-	-	-	1	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oct.	-	-	-	-	-	-	-	17	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nov.	-	-	-	-	13	3	4	5	-	-	-	-	-	-	-	-	-	1	17	4	9	20	-	-	-	-	-	
Dec.	-	-	3	11	14	3	-	-	-	-	-	-	-	-	-	-	-	8	10	14	2	-	-	-	-	-	-	
Year	-	-	4	19	39	28	34	58	147	28	6	-	-	2	-	-	-	5	10	14	2	-	-	-	-	-	-	
AHMEDABAD																												
Jan.	-	-	-	-	18	8	5	-	-	-	-	-	-	-	-	-	-	5	11	9	6	-	-	-	-	-	-	
Feb.	-	-	-	1	10	9	-	4	4	-	-	-	-	-	-	-	-	3	8	7	4	5	1	-	-	-	-	
Mar.	-	-	-	-	-	1	3	13	13	1	-	-	-	-	-	-	-	-	-	2	8	16	4	1	-	-	-	
Apr.	-	-	-	-	-	2	4	10	10	4	-	-	-	-	-	-	-	-	-	-	3	9	6	9	3	-	-	
May.	-	-	-	-	-	-	-	-	1	14	16	-	-	-	-	-	-	-	-	-	-	-	6	14	11	-	-	
Jun.	-	-	-	-	-	-	-	1	-	9	20	-	-	-	-	-	-	-	-	-	-	-	-	2	10	18	-	
Jul.	-	-	-	-	-	-	-	-	-	24	7	-	-</															

\*Thermograph in use from 16.11.1955.

\*Data not available.



Month	Minimum Temperature °F														No record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90		
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	> 32.2		
VERAVAL															
Jan.	-	-	-	-	3	10	16	2	-	-	-	-	-	-	-
Feb.	-	-	-	-	5	7	8	8	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	2	5	17	6	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	4	11	11	4	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	5	20	6	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	5	25	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	11	20	-	-	-	2
Aug.	-	-	-	-	-	-	-	-	2	26	3	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	4	26	-	-	-	-	-
Oct.	-	-	-	-	-	-	2	9	15	2	3	-	-	-	-
Nov.	-	-	-	-	-	7	15	4	4	-	-	-	-	-	-
Dec.	-	-	-	-	3	12	12	4	-	-	-	-	-	-	-
Year	-	-	-	-	11	38	62	55	47	95	57	-	-	-	-
BOMBAY (SANTACRUZ AERODROME)															
Jan.	-	-	-	-	-	2	18	10	-	-	-	-	-	-	1
Feb.	-	-	-	-	1	1	15	10	1	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	2	11	17	1	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	9	10	10	-	-	-	-	1
May.	-	-	-	-	-	-	-	-	1	12	18	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	2	17	10	-	-	-	1
Jul.	-	-	-	-	-	-	-	-	2	29	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	8	23	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	8	22	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	21	10	-	-	-	-	-
Nov.	-	-	-	-	-	1	16	7	4	2	-	-	-	-	-
Dec.	-	-	-	-	-	5	17	8	1	-	-	-	-	-	-
Year	-	-	-	-	1	9	68	55	75	126	28	-	-	-	3
POONA															
Jan.	-	-	-	1	8	15	6	1	-	-	-	-	-	-	-
Feb.	-	-	-	1	4	8	14	1	-	-	-	-	-	-	-
Mar.	-	-	-	-	2	1	7	19	2	-	-	-	-	-	-
Apr.	-	-	-	-	-	1	6	13	7	3	-	-	-	-	-
May.	-	-	-	-	-	-	-	4	17	10	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	2	21	7	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	4	27	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	5	26	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	7	23	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	4	13	14	-	-	-	-	-	-
Nov.	-	-	-	-	14	10	3	3	-	-	-	-	-	-	-
Dec.	-	-	-	-	15	15	1	-	-	-	-	-	-	-	-
Year	-	-	-	2	43	50	41	72	137	20	-	-	-	-	-
HYDERABAD (BEGUMPET AERODROME)															
Jan.	-	-	-	-	6	11	13	1	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	9	11	6	2	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	9	13	6	3	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	2	20	8	-	-	-	-	-
May.	-	-	-	-	-	-	-	1	7	13	10	-	-	-	-
Jun.	-	-	-	-	-	-	-	1	20	6	3	-	-	-	-
Jul.	-	-	-	-	-	-	-	1	30	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	7	24	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	2	28	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	2	16	13	-	-	-	-	-	-
Nov.	-	-	-	-	12	7	5	5	1	-	-	-	-	-	-
Dec.	-	-	-	-	18	9	4	-	-	-	-	-	-	-	-
Year	-	-	-	-	36	36	44	55	151	30	13	-	-	-	-
BOMBAY (COLABA)															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENGURLA															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AURANGABAD (CHIKALTHANA AERODROME)															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VISAKHAPATNAM															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



\* Data not available.



Table VIII-C - Frequency of days when Minimum Temperature was within specified limits at 47 stations for the year 1955

Month	Minimum Temperature °F														No record
	≤ 35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90		
	Minimum Temperature °C														
	≤ 1.7	2.2-4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	> 32.2		
HAZARIBAGH															
Jan.	-	-	5	8	9	8	1	-	-	-	-	-	-	-	-
Feb.	-	-	-	4	12	9	3	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	2	4	9	8	8	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	4	11	12	3	-	-	-	-	-
May.	-	-	-	-	-	-	-	3	4	9	15	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	10	16	4	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	28	3	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	29	2	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-
Oct.	-	-	-	-	-	2	6	11	12	-	-	-	-	-	-
Nov.	-	-	-	-	16	12	2	-	-	-	-	-	-	-	-
Dec.	-	-	4	15	9	3	-	-	-	-	-	-	-	-	-
Year	-	-	9	27	48	38	25	33	133	33	19	-	-	-	-
BARMUL															
Jan.	-	-	-	6	12	5	8	-	-	-	-	-	-	-	-
Feb.	-	-	-	1	4	6	10	7	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	5	8	9	9	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	1	14	15	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	2	20	7	1	-	1	-
Jun.	-	-	-	-	-	-	-	-	2	17	7	4	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	31	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	1	30	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	4	26	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	21	10	-	-	-	-	-
Nov.	-	-	-	-	3	11	9	5	2	-	-	-	-	-	-
Dec.	-	-	1	5	18	6	1	-	-	-	-	-	-	-	-
Year	-	-	1	12	37	33	36	22	55	149	14	5	-	1	-
KATHMANDU															
Jan.	19	8	4	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	6	9	9	4	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	1	8	9	13	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	8	12	9	1	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	7	13	11	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	7	21	2	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	2	29	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	2	29	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	7	23	-	-	-	-	-	-	-
Oct.	-	-	-	1	9	5	14	2	-	-	-	-	-	-	-
Nov.	-	-	3	23	4	-	-	-	-	-	-	-	-	-	-
Dec.	9	7	11	4	-	-	-	-	-	-	-	-	-	-	-
Year	34	25	43	53	42	19	43	104	2	-	-	-	-	-	-
BARAHKSHETRA															
Jan.	-	-	-	5	18	8	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	15	10	3	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	1	5	13	8	2	-	-	-	2	-
Apr.	-	-	-	-	-	-	-	8	20	2	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	11	17	3	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	4	26	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	6	25	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	7	24	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	9	21	-	-	-	-	-
Oct.	-	-	-	-	-	-	5	5	16	5	-	-	-	-	-
Nov.	-	-	-	-	-	-	27	1	-	-	-	-	-	2	-
Dec.	-	-	-	-	14	15	2	-	-	-	-	-	-	-	-
Year	-	-	-	5	47	34	42	27	81	122	3	-	-	4	-
DHANBAD															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HIRAKUD															
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKHALDHUNGA															
Jan.	-	4	23	4	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	14	6	8	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	5	9	12	5	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	6	21	3	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	8	13	8	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	14	2	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	19	2	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	29	2	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	29	1	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	6	52	32	56	53	126	15	-	-	-	-	-	-	25



Table IX - Mean hourly and extreme wet-bulb temperatures (°F.) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of			Extremes		Reading at the time of occurrence of			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.	
PORT BLAIR																																		
Jan.	73.3	73.3	73.2	73.0	72.9	72.9	73.0	73.6	74.1	74.2	74.2	74.4	74.9	74.9	74.7	74.5	74.3	73.9	73.8	73.7	73.7	73.6	73.5	73.3	73.8	75.2	72.1	79	31	59	13	75.7, 74.8	68.9	
Feb.	72.4	72.3	72.1	71.6	71.3	71.4	72.3	73.4	74.1	74.4	74.6	75.1	75.2	75.3	75.4	75.2	74.9	74.2	73.8	73.6	73.4	73.1	73.0	72.6	73.5	75.6	70.9	79	14	66	18	78.8	65.9	
Mar.	75.0	74.7	74.3	74.4	74.2	74.2	75.9	76.6	76.1	76.4	76.6	76.4	76.4	76.3	76.3	76.2	75.9	75.9	76.0	75.8	75.9	75.8	75.6	75.4	75.7	78.0	73.8	82	24	68	19	82.4	68.0	
Apr.	76.2	76.1	76.0	76.0	75.9	76.0	76.9	77.4	78.0	78.0	78.1	78.4	78.3	78.2	78.1	77.9	77.7	77.1	76.9	76.8	76.7	76.6	76.3	76.2	77.1	78.6	75.3	81	7	72	27	-	-	
May.	76.6	76.4	76.4	76.2	76.4	76.3	76.8	77.1	77.8	77.6	77.8	77.7	77.8	77.8	77.6	77.5	77.3	77.0	76.8	76.8	76.7	76.7	76.7	76.4	77.0	78.5	75.3	81	23	70	25	-	70.0	
Jun.	76.4	76.6	76.4	76.4	76.5	76.6	76.8	77.0	77.5	77.6	77.5	77.5	77.3	77.3	77.3	77.1	77.1	76.7	76.6	76.6	76.5	76.4	76.4	76.3	76.9	78.2	75.3	80	22	72	16	80.2	-	
Jul.	76.2	76.2	76.2	76.3	76.3	76.4	76.6	76.7	77.3	77.2	77.2	77.2	77.1	77.1	77.1	77.1	77.0	76.5	76.5	76.4	76.3	76.3	76.2	76.2	76.6	77.6	75.7	79	18	73	21	78.6	73.5	
Aug.	74.7	74.6	74.6	74.5	74.6	74.7	75.7	76.4	76.7	76.7	76.8	76.8	76.7	76.5	76.5	76.4	76.4	76.1	75.6	75.5	75.3	75.2	75.2	75.1	75.7	77.3	73.8	79	4 days	71	25	78.8	71.0	
Sep.	75.4	75.5	75.5	75.6	75.7	75.7	76.0	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.5	76.4	76.3	76.2	75.8	75.7	75.7	75.7	75.6	75.6	75.6	76.0	77.4	74.6	79	6 days	71	23	79.3	71.4
Oct.	74.8	74.8	74.7	74.7	74.8	74.9	75.6	76.2	77.1	77.0	76.9	77.0	77.1	76.8	76.8	76.6	76.4	75.6	75.5	75.1	75.1	75.1	75.1	75.1	75.8	77.7	74.1	80	30	71	3	79.9	-	
Nov.	75.0	75.0	75.0	75.1	75.2	75.3	75.4	75.8	76.5	76.5	76.4	76.2	76.1	76.1	76.0	75.7	75.5	75.0	75.0	74.9	74.9	74.9	74.8	74.8	75.5	77.0	74.1	79	1,2,15	70	29	78.9	70.2	
Dec.	71.3	71.1	71.0	71.2	71.2	71.3	71.6	72.1	73.1	73.2	73.5	73.5	73.6	73.6	73.5	73.2	72.8	72.0	71.9	71.8	71.8	71.7	71.6	71.4	72.2	74.3	70.7	79	23	67	24	78.7	66.7	
Year	74.8	74.7	74.6	74.6	74.6	74.6	75.2	75.7	76.2	76.3	76.3	76.4	76.4	76.3	76.3	76.1	75.9	75.5	75.3	75.2	75.2	75.1	75.0	74.9	75.5	77.1	73.8	82	III	66	II	-	-	
DIBRUGARH (MOHANBARI AERODROME)																																		
Jan.\$	-	-	-	-	-	-	-	55.0	56.7	57.0	57.1	57.1	57.2	57.2	57.2	57.1	56.7	56.3	55.9	55.6	55.7	-	-	-	56.5	57.6	54.3	63	31	50	3	62.0	-	
Feb.\$	-	-	-	-	-	-	-	59.1	60.5	60.5	60.6	60.7	60.7	60.7	60.6	60.5	60.3	60.0	59.7	59.4	59.2	58.9	-	-	60.1	61.1	58.0	66	21	54	9,10	62.1, 64.1	-	
Mar.\$	60.4	-	-	-	-	-	62.7	63.1	64.0	63.8	63.8	63.9	64.0	63.9	62.0	63.9	63.8	63.7	63.4	63.2	63.0	62.8	62.9	63.1	63.3	64.8	61.6	68	15,22,23	58	6,10,11	66.6, 66.2	-	
Apr.\$	65.8	65.7	65.5	65.5	65.5	65.5	65.9	66.5	67.2	67.1	67.3	67.5	67.7	67.7	67.7	67.8	67.6	67.3	67.1	66.8	66.6	66.5	66.2	65.9	66.7	68.6	65.2	74	23	62	6,7	74.3	-	
May.\$	73.3	73.2	-	-	-	73.4	73.1	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.5	73.7	73.4	73.3	73.1	73.1	73.2	73.1	73.1	73.5	73.3	74.5	72.0	82	17	67	1	77.2	-
Jun.\$	75.5	75.9	75.8	76.0	76.1	75.9	75.8	75.7	76.3	76.3	76.1	76.0	75.9	76.0	76.2	76.2	76.1	75.9	75.8	75.8	75.7	75.6	75.6	75.6	75.9	77.1	74.8	82	28	69	4	81.7	69.9, 69.8	
Jul.\$	76.7	76.6	76.7	76.7	76.8	76.9	77.1	77.3	77.9	77.8	77.8	77.8	77.7	77.6	77.5	77.4	77.3	77.1	77.0	76.9	76.8	76.8	76.7	76.6	77.1	78.1	76.2	81	19	75	6 days	80.1	-	
Aug.\$	76.9	77.0	77.0	76.9	77.0	77.1	77.3	77.5	78.0	78.0	77.9	77.9	77.8	77.7	77.6	77.4	77.3	77.2	77.1	76.9	76.8	76.8	76.9	76.9	77.3	78.5	76.1	82	19,20,28	73	12	80.3	-	
Sep.\$	76.6	76.7	76.6	76.7	76.7	76.9	77.0	77.2	78.1	78.0	78.0	78.0	77.9	77.9	77.8	77.7	77.7	77.4	77.2	77.0	77.0	77.0	76.8	76.7	77.3	78.6	76.0	82	22	73	10,11	81.4	73.2	
Oct.*																																		
Nov.*																																		
Dec.\$	51.2	-	-	-	-	-	-	53.7	57.0	58.0	59.1	60.1	60.6	60.9	60.9	60.3	57.9	55.7	54.5	53.6	52.8	52.2	51.6	51.0	55.4	61.2	49.0	64	4 days	43	29	62.3, 62.9	-	
Year																																		
TEZPUR (P.B.O)																																		
Jan.\$	54.0	53.3	52.7	52.6	51.9	51.5	52.0	55.1	57.9	58.9	59.5	60.0	60.4	60.6	60.6	60.6	60.2	59.2	58.2	57.3	56.5	55.9	55.6	54.9	56.6	60.8	51.4	65	31	44	3	64.9	44.2	
Feb.\$	60.3	60.0	58.1	57.4	57.1	56.8	57.0	57.6	62.1	62.5	62.8	63.2	63.3	63.3	63.4	63.4	63.4	64.3	63.0	62.7	61.0	60.9	60.7	60.6	61.1	64.6	56.7	74	27	51	18	68.5	51.4	
Mar.\$	63.2	62.7	62.4	62.0	61.8	61.7	62.1	62.6	66.1	66.6	67.1	67.4	67.6	67.9	67.9	67.9	67.7	67.2	66.7	66.1	64.7	64.3	64.2	63.9	65.1	68.4	61.6	74	23	56	9	71.6	55.9	
Apr.\$	65.5	65.0	64.9	64.6	64.4	64.5	65.2	66.7	68.0	68.6	69.1	69.7	70.1	70.7	70.8	70.9	70.5	68.9	68.0	67.3	67.0	66.5	66.1	65.9	67.5	71.0	64.2	77	9	59	7	72.0	59.5	
May.*																																		
Jun.*																																		
Jul.*																																		
Aug.*																																		
Sep.*																																		
Oct.*																																		
Nov.*																																		
Dec.*																																		
Year																																		

\* Data not available. \$ Break in record.



Table IX - Mean hourly and extreme wet-bulb temperatures (°F.) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max. Min.	Max. Min.	Date	Min. Date	Max. Temp.	Min. Temp.		
AGARTALA																																	
Jan.*																																	
Feb.*																																	
Mar.\$	67.2	67.0	66.8	66.6	66.4	66.5	67.2	68.6	70.0	70.7	71.9	72.3	72.6	72.9	72.6	72.6	72.1	71.5	70.7	70.0	69.3	68.6	67.9	68.1	69.6	74.4	65.7	89	24	55	7	86.7	-
Apr.\$	72.1	72.1	71.9	71.9	71.7	72.0	72.1	72.7	73.8	74.2	74.5	74.3	74.9	74.9	74.9	74.3	73.9	73.3	72.8	72.9	72.8	72.1	71.7	71.6	72.6	77.0	70.3	82	2	63	21	79.0	-
May.\$	78.9	-	78.7	-	-	78.6	78.5	78.8	79.5	79.7	79.8	80.1	80.3	80.5	80.6	80.6	80.6	80.3	80.3	80.2	80.0	79.8	79.7	79.7	79.6	81.3	77.5	87	10	-	1	84.0	-
Jun.\$	78.3	77.5	77.4	77.3	77.3	76.9	77.7	79.1	80.0	79.7	79.9	80.4	80.2	80.2	80.2	80.2	80.1	79.6	79.3	78.7	78.6	78.5	78.5	78.3	78.9	81.6	77.4	86	26	71	28	86.0	72.8
Jul.	-	-	-	-	-	-	-	78.7	79.9	80.1	80.1	80.2	80.1	80.4	80.3	80.1	79.9	79.6	79.4	79.3	78.9	78.8	78.7	78.6	79.8	81.1	-	84	10	-	26	84.0	-
Aug.\$	77.9	77.8	77.6	77.5	-	77.6	78.0	78.2	78.6	78.9	79.1	78.9	79.0	79.0	79.0	78.9	78.8	78.8	78.6	78.5	78.5	78.5	78.2	78.1	78.4	79.6	76.8	81	12	74	15	80.2	-
Sep.\$	77.7	-	-	77.3	77.1	77.7	78.2	78.7	78.5	79.3	79.5	79.6	79.7	79.3	79.0	79.3	79.1	79.3	79.0	78.9	78.8	78.7	78.5	78.2	78.7	80.1	-	83	24	67	13	-	-
Oct.\$	-	-	-	-	-	-	77.5	77.8	77.9	77.9	78.0	78.1	78.1	78.3	77.9	78.1	78.0	78.0	77.8	77.6	77.7	77.9	-	-	77.8	78.8	-	81	7	-	31	80.4	-
Nov.*																																	
Dec.\$	57.3	56.9	56.5	56.9	56.4	56.0	56.5	58.1	60.8	61.6	62.5	63.6	64.3	64.6	65.0	65.0	64.3	63.0	62.1	60.6	59.8	59.0	58.3	57.6	60.1	65.6	55.1	69	2	49	28	68.4	49.5
Year																																	
CALCUTTA &																																	
Jan.	58.5	58.1	57.7	57.4	57.1	56.8	56.6	56.4	57.4	60.2	61.2	63.0	63.1	63.2	63.0	62.9	63.1	63.2	62.5	61.5	60.7	60.1	59.6	59.1	60.1	64.0	56.2	71	31	49	2	61.4	47.9
Feb.\$	60.5	60.7	59.9	59.2	59.6	58.9	58.5	58.5	59.5	62.2	63.0	64.3	64.1	64.3	64.3	63.7	64.0	65.0	64.2	62.9	61.6	61.6	61.3	61.0	61.7	66.2	57.5	73	28	51	8	70.0, 65.7	52.0
Mar.\$	71.2	71.2	70.9	70.8	70.7	70.7	70.6	70.8	71.8	73.0	73.0	73.3	73.4	73.4	72.9	67.5	67.7	73.0	72.6	72.2	71.7	71.6	71.6	71.6	71.5	74.5	68.8	81	29	59	5	74.1	60.0
Apr.\$	74.5	74.6	74.4	74.3	74.2	74.1	74.3	74.7	75.4	76.2	76.2	77.4	77.1	77.1	76.8	76.4	76.2	76.2	75.3	75.0	74.9	74.8	74.7	74.5	75.4	77.4	72.0	84	24	58	19	78.8	60.7
May.	78.6	78.3	78.4	78.4	78.3	78.1	78.5	78.6	79.2	80.5	80.7	81.3	81.0	81.0	81.0	80.8	80.3	79.8	79.4	79.2	79.2	79.0	79.0	78.8	79.5	82.2	76.7	86	31	72	2	77.4	72.9
Jun.	78.8	78.7	78.4	78.5	78.3	78.4	78.7	79.2	79.9	81.6	81.6	82.1	82.1	82.1	82.0	81.8	81.6	80.9	80.3	79.5	79.2	78.9	78.7	78.7	80.0	83.3	77.2	87	4	73	12	84.5	73.4
Jul.	78.8	78.8	78.6	78.4	78.3	78.3	78.4	78.7	79.1	80.3	80.6	80.9	81.0	81.0	80.9	80.8	80.7	80.2	80.0	79.7	79.6	79.5	79.3	79.1	79.6	81.8	78.1	84	7	75	6	82.3	74.9
Aug.\$	78.9	78.6	78.5	78.4	78.3	78.1	78.2	78.3	81.8	79.9	79.9	80.1	83.1	83.0	80.0	83.0	82.9	82.7	82.6	79.4	79.4	79.3	79.1	78.9	80.1	80.9	77.9	83	19	75	14	81.0	75.0
Sep.\$	78.8	78.7	78.6	78.6	78.5	78.4	78.5	78.9	79.4	79.9	80.0	80.3	80.4	80.2	80.0	79.9	79.8	79.4	79.5	79.2	79.2	79.1	78.9	78.8	79.3	81.3	77.9	83	16	76	10	81.7	74.8
Oct.\$	76.3	75.1	75.9	75.8	75.6	75.5	75.5	73.5	74.3	77.1	74.8	77.7	77.6	77.6	77.4	77.2	77.2	76.9	76.8	76.7	76.8	76.4	76.2	76.0	76.5	78.7	74.7	83	14	64	31	81.8	64.0
Nov.	67.1	66.8	66.6	66.3	66.1	65.8	65.7	66.0	67.4	68.9	69.2	69.8	69.9	69.9	70.0	69.7	70.9	70.0	69.6	69.1	68.8	68.4	68.0	68.2	68.3	68.4	63.1	74	6	59	16	72.3	60.6
Dec.\$	59.1	58.6	58.3	58.1	55.8	55.7	57.3	57.6	59.7	61.5	62.0	62.4	62.7	62.4	62.0	62.0	62.5	62.4	61.5	60.7	60.2	59.6	59.4	59.0	60.0	63.5	57.2	70	1	50	26	68.0	60.2
Year	71.8	71.6	71.3	71.2	70.9	70.7	70.9	70.9	72.1	73.4	73.5	74.4	74.6	74.6	74.2	73.8	73.9	74.1	73.7	72.9	72.6	72.4	72.1	72.0	72.8	75.2	69.8	87	4/VI	49	2/II	-	-
SAUGOR ISLAND																																	
Jan.	63.0	62.8	62.7	62.7	62.8	62.4	62.5	62.4	64.0	63.9	63.9	63.8	63.7	63.7	63.7	63.7	63.7	64.4	64.2	64.1	64.0	63.9	63.8	63.6	63.5	64.8	61.9	72	31	57	2	65.2	57.3
Feb.	66.9	66.8	66.7	66.1	66.0	65.6	65.4	65.5	65.9	65.1	67.3	67.1	67.1	67.1	67.4	67.4	67.4	68.0	68.0	67.7	67.5	67.4	67.2	67.1	66.9	69.1	64.5	74	22	56	13	67.7	63.2
Mar.	75.3	75.2	75.2	75.1	75.1	75.1	75.1	75.1	75.7	76.0	75.9	75.8	75.7	75.7	75.6	75.6	75.6	76.0	75.9	75.8	75.7	75.7	75.7	75.6	75.5	76.6	74.7	80	25	66	4,5	77.6	68.6
Apr.\$	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.4</																									



Table IX - Mean hourly and extreme wet-bulb temperature ( $^{\circ}$ F) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of																																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.																															
JHARSUGUDA																																																																
Jan.*																																																																
Feb.*																																																																
Mar.*																																																																
Apr.\$	66.8	66.5	66.9	66.5	66.4	66.1	66.4	67.4	69.4	69.4	70.1	70.3	70.7	70.9	71.0	70.9	70.6	71.4	70.0	69.5	68.6	67.8	68.0	67.4	68.7	72.9	64.9	81	29	59	18	78.6	61.3																															
May.\$	73.1	73.0	73.0	72.9	72.8	72.6	72.9	73.8	74.4	74.3	74.4	74.7	74.6	74.6	74.4	74.4	74.5	73.8	73.8	73.4	73.2	73.1	73.0	73.0	73.7	76.1	71.5	80	7,22	65	14	70.9	70.2																															
Jun.\$	76.0	75.9	75.7	75.9	75.6	75.6	75.6	75.8	76.3	76.6	76.7	76.9	76.9	76.8	76.8	76.9	76.9	76.5	76.5	76.4	76.5	76.1	76.5	76.2	76.3	77.8	74.6	83	15	67	1	75.5	-																															
Jul.	77.1	77.0	76.9	76.9	76.7	76.7	76.7	76.7	76.7	76.9	77.1	77.4	77.5	77.7	77.8	77.6	77.7	77.9	77.7	77.7	77.6	77.5	77.4	77.3	77.3	78.3	76.2	80	24,29	-	-	79.2	73.5																															
Aug.	77.5	77.4	77.2	77.1	77.0	76.9	76.9	77.0	77.2	77.4	77.6	77.7	77.9	77.9	77.9	77.8	77.9	78.0	77.9	77.8	77.7	77.7	77.6	77.4	77.5	78.5	76.4	81	13	74	17	78.5	-																															
Sep.\$	76.8	76.8	76.8	76.7	76.6	76.5	76.6	76.7	76.7	77.1	77.3	77.4	77.3	77.3	77.3	77.3	77.1	77.1	77.1	77.1	77.0	77.1	77.3	76.8	77.0	78.1	75.7	80	28	74	30	78.2	-																															
Oct.\$	74.4	74.4	74.4	74.1	74.1	73.9	74.0	74.1	74.2	74.6	74.7	75.0	75.3	75.5	75.1	74.2	74.9	74.8	74.7	74.6	74.5	74.5	74.3	74.1	74.7	75.8	73.5	79	15	-	-	76.9	66.1																															
Nov.\$	62.8	62.7	-	-	--	-	61.4	61.9	62.8	63.3	63.5	63.7	63.8	63.9	64.0	63.9	64.1	64.6	64.2	63.9	63.7	63.4	63.1	62.9	63.5	65.3	-	69	4	-	-	65.3	-																															
Dec.\$	57.4	-	-	-	-	-	-	56.5	56.9	57.8	58.1	59.0	59.2	59.2	59.3	59.2	59.4	59.7	59.2	59.0	58.7	58.4	58.0	57.4	56.1	60.4	-	66	1	-	-	61.2	-																															
Year																																																																
JAMSHEDPUR																																																																
Jan.	58.7	58.3	58.0	57.7	57.4	-	-	57.3	58.0	58.7	56.4	59.9	60.4	60.8	61.0	61.4	61.6	61.8	61.4	60.9	60.5	60.1	59.8	59.4	59.4	62.4	-	69	30	-	-	68.0	-																															
Feb.\$	59.2	58.7	58.3	57.9	57.3	57.0	56.8	57.3	59.0	59.9	60.6	61.1	61.5	62.1	62.5	62.8	63.0	63.5	62.7	61.9	61.1	60.7	60.1	59.6	60.2	64.5	56.3	69	18	51	18	66.1	-																															
Mar.	64.8	64.4	63.8	63.3	62.9	62.5	62.4	62.9	64.8	65.8	66.3	66.2	67.0	67.1	67.4	67.7	68.1	69.0	67.7	66.7	66.1	65.8	65.2	65.2	65.5	69.5	61.9	73	16,22	55	5	69.5	55.5																															
Apr.\$	67.7	67.5	67.2	66.4	66.5	66.2	66.5	67.0	68.3	68.4	68.7	68.8	69.0	69.2	69.2	69.2	69.2	69.5	69.1	68.4	68.3	68.1	68.0	68.0	68.1	72.0	65.1	77	28	53	19	74.5	53.5																															
May.	74.9	74.8	74.7	74.6	74.5	74.5	74.8	75.2	75.6	75.5	75.3	75.4	75.4	75.4	75.3	75.3	75.2	75.2	75.3	75.5	75.3	75.2	75.2	75.2	75.1	77.5	72.7	83	24	69	16	75.3	70.7																															
Jun.	78.1	78.0	78.0	78.0	78.0	78.0	78.3	78.6	79.5	79.8	79.7	80.0	80.0	79.5	79.5	78.9	78.9	78.9	78.7	78.7	78.5	78.4	78.1	78.1	78.8	80.7	76.7	83	5	73	5	75.4	74.3																															
Jul.\$	77.4	77.3	77.2	77.1	77.1	77.1	77.2	77.4	77.7	78.1	78.3	78.3	78.5	78.6	78.7	78.5	78.2	78.0	78.0	77.8	77.7	77.7	77.7	77.6	77.8	79.2	76.3	81	9	74	6	79.6	75.4,73.9																															
Aug.	78.2	78.1	78.1	78.0	77.9	77.7	77.8	77.9	78.3	78.4	78.5	78.7	78.8	78.9	78.7	78.7	78.7	78.6	78.5	78.4	78.4	78.3	78.3	78.3	78.3	79.2	77.2	81	13	73	30	78.3	74.5																															
Sep.	77.7	77.6	77.5	77.5	77.3	77.4	77.5	77.8	78.0	78.1	78.2	78.2	78.2	78.2	78.1	78.1	78.0	77.9	77.9	77.8	77.8	77.8	77.7	77.7	77.8	78.8	76.6	80	5	75	19	79.3	74.6																															
Oct.\$	75.0	75.0	74.7	74.6	74.6	74.4	74.4	74.6	75.1	75.2	75.3	75.3	75.4	75.3	75.3	75.3	75.3	75.2	75.1	75.0	74.9	74.8	74.7	74.7	75.0	75.9	73.6	80	15	64	31	78.6	-																															
Nov.	63.8	63.0	63.2	62.9	62.6	62.3	62.6	63.1	64.5	64.6	65.2	65.4	65.6	65.6	65.8	65.9	66.5	66.4	65.9	65.5	65.2	64.7	64.4	64.0	64.5	66.9	-	70	4	-	-	-	-																															
Dec.*																																																																
Year																																																																
GAYA																																																																
Jan.*																																																																
Feb.*																																																																
Mar.\$	67.6	67.5	67.3	67.4	67.3	-	67.2	67.0	66.7	66.4	67.0	67.8	68.6	69.1	69.7	70.1	70.2	68.5	68.3	68.3	68.2	68.1	68.0	67.9	68.0	71.4	65.3	78	22	-	-	70.4	-																															
Apr.\$	67.9	67.8	67.6	67.5	67.4	67.3	67.2	67.1	67.3	67.5	67.4	67.8	67.9	68.0	68.2	68.2	68.5	69.0	68.8	68.6	68.5	68.4	68.2	68.1	67.9	69.9	66.0	76	29	58	18	66.8	-																															
May.	70.9	70.8	70.7	70.7	70.7	70.7	70.6	70.6	70.7	70.8	70.8	71.1	71.1	71.5	71.7	71.7	71.8	71.6	71.4	71.3	71.3	71.1	70.9	70.8	71.1	73.1	69.3	77	1	63	15	71.7	-																															
Jun.\$	78.8	78.5	78.5	78.6	78.6	78.6	78.4	78.4	78.8	79.2	79.1	78.5	<																																																			

\$ Break in record.

\* Data not available.



Table IX - Mean hourly and extreme wet-bulb temperatures (°F) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

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Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Max.	Date	Min.	Date	Max.	Min.	
ALLAHABAD (BAMRAULI)																																		
Jan.\$	52.5	52.1	51.6	51.1	51.0	51.1	50.5	50.7	52.8	54.5	55.0	56.6	57.5	57.7	57.7	57.5	57.8	57.6	56.7	55.9	55.3	54.7	54.1	53.6	55.0	58.5	50.0	64	15,16	41	2,3	64.2	-	
Feb.\$	56.1	55.7	55.2	54.6	54.2	53.8	53.6	54.6	56.7	58.3	59.2	60.1	60.3	60.6	60.7	60.7	61.1	61.8	60.8	59.7	58.8	58.1	57.5	56.9	57.8	62.6	53.2	69	23	49	7,13,14	53.0	48.7	
Mar.\$	62.2	61.8	61.4	60.8	60.6	60.3	60.3	61.1	62.9	64.0	64.8	65.5	65.5	65.6	65.5	65.4	65.5	65.1	65.8	65.1	64.5	63.9	63.4	62.7	63.4	66.5	59.7	71	21,24	52	4	68.8	52.0	
Apr.\$	60.8	60.4	60.0	59.7	59.4	59.2	59.8	60.9	63.0	64.0	64.5	64.8	64.8	64.9	64.6	64.3	64.3	64.0	63.7	63.2	62.4	62.0	61.5	62.0	55.7	58.9	72	28	53	18	67.6	-		
May.\$	70.5	70.1	69.8	69.6	69.4	69.5	69.8	70.4	71.2	71.5	71.8	72.1	72.1	72.2	72.2	72.2	72.0	72.0	71.9	72.0	71.5	71.4	71.0	70.7	71.2	73.4	68.7	77	20	66	15,18,28	72.6	71.6	
Jun.\$	78.2	78.2	78.0	78.0	77.9	77.3	77.5	75.7	77.5	77.9	78.2	78.8	79.0	79.2	79.0	79.1	79.1	79.2	78.8	78.6	78.6	78.5	78.3	78.3	78.4	79.7	76.9	84	24,25	69	1	72.6	-	
Jul.\$	78.7	78.6	79.2	79.0	79.0	78.8	78.8	78.7	78.3	79.0	79.2	79.7	79.9	79.9	79.9	80.0	80.0	80.2	80.1	80.0	79.9	79.9	79.8	79.7	79.7	80.8	78.3	83	13,23,24	-	-	82.2	-	
Aug.\$	79.5	79.4	79.4	79.2	79.1	79.1	79.1	79.3	79.8	80.0	80.1	80.6	80.7	80.6	80.5	80.1	80.2	80.0	79.9	80.1	79.9	79.8	79.7	79.7	79.8	81.3	76.8	84	26,27	77	8,13,20	-	76.8	
Sep.\$	78.7	78.4	78.2	78.0	78.3	78.2	78.3	79.0	79.7	80.0	80.1	80.3	80.3	80.1	80.1	79.8	80.0	79.9	79.8	79.2	79.2	79.2	79.1	79.1	79.6	81.0	78.0	85	4	75	15	80.0	-	
Oct.	72.1	71.9	71.8	71.5	71.3	71.2	71.2	71.4	72.4	72.7	73.2	73.2	73.6	73.2	73.3	73.2	73.1	72.4	72.3	72.4	72.1	71.8	71.7	71.6	72.2	73.9	70.5	79	6 days	59	31	77.5	59.0	
Nov.\$	60.5	60.2	59.8	59.6	59.3	59.1	59.1	59.6	61.7	63.0	63.7	64.1	64.3	64.3	64.3	64.3	64.7	63.9	63.1	62.6	62.1	61.7	61.3	60.9	62.2	65.0	-	69	2,3	-	21,27	66.2	-	
Dec.\$	55.7	55.4	54.2	-	-	-	-	-	55.3	57.7	58.2	59.5	59.6	59.5	59.6	59.5	59.7	59.3	58.7	58.0	57.4	57.0	56.8	56.4	-	59.8	-	66	1,3	-	-	65.0	-	
Year	67.1	66.9	66.5	-	-	-	-	-	67.7	68.5	69.1	69.6	69.8	69.8	69.8	69.8	69.7	69.8	69.7	69.3	68.9	68.5	68.1	67.9	67.6	-	70.7	-	85	4/IX	4	-	-	-
LUCKNOW (AMAUSI AERODROME)																																		
Jan.\$	-	-	-	-	-	-	-	-	53.5	54.5	55.7	55.5	55.6	56.5	56.4	56.3	56.2	55.9	54.7	54.0	54.2	54.0	-	-	-	-	-	-	-	-	-	60.2	-	
Feb.\$	-	-	-	-	-	-	-	-	55.1	55.6	55.5	57.3	57.5	57.4	57.1	56.9	56.5	57.3	56.5	55.6	55.1	55.1	53.9	54.4	-	-	-	-	-	-	-	58.9	-	
Mar.\$	62.7	62.9	62.6	62.4	62.4	62.4	62.9	62.5	64.5	65.3	65.8	66.6	67.3	67.0	66.9	66.8	66.4	65.9	65.2	64.5	63.7	63.3	62.7	62.4	-	-	-	-	-	-	-	69.5	70.7	
Apr.\$	61.3	61.1	60.9	60.9	60.9	60.8	61.2	61.8	63.5	64.3	64.5	65.8	65.0	65.5	65.5	65.3	65.3	64.1	63.8	63.5	63.0	62.5	62.1	61.6	63.4	66.3	60.5	74	27	54	16	68.6	55.4	
May.\$	68.0	68.1	68.1	68.3	68.3	68.2	68.8	69.2	70.3	70.2	70.2	70.6	70.3	70.2	70.3	70.6	70.2	69.3	69.0	68.8	68.5	68.2	68.0	67.8	-	71.8	66.6	78	9	61	15,16	69.4	68.3	
Jun.\$	76.5	76.6	76.7	76.8	77.1	77.3	77.4	77.7	78.9	78.8	78.8	78.8	78.7	78.5	78.3	78.8	78.5	77.6	77.4	77.2	77.1	76.4	76.8	76.7	78.4	79.6	75.7	-	-	-	-	-	-	
Jul.\$	78.7	78.8	79.0	79.2	79.4	79.7	80.0	80.1	80.1	80.1	80.1	80.0	79.9	79.8	79.6	79.4	79.1	79.0	78.8	78.6	78.5	78.5	78.5	78.5	79.4	-	75.3	83	23	75	31	80.7	-	
Aug.	78.4	78.5	78.7	78.9	79.2	79.5	79.8	80.0	80.0	80.1	80.1	80.0	79.9	79.7	79.5	79.3	79.0	78.9	78.7	78.5	78.4	78.3	78.3	78.4	79.1	80.5	77.8	83	26	75	1	82.3	-	
Sep.\$	77.5	77.6	77.8	78.0	78.2	78.5	78.7	79.1	79.4	79.3	79.2	79.2	79.1	78.8	78.6	78.4	78.2	78.8	78.6	77.6	77.6	77.5	77.4	77.4	78.3	79.9	76.7	-	-	-	-	78.8	73.0	
Oct.	71.4	71.5	71.6	71.8	72.0	72.2	72.4	72.7	72.9	72.9	72.6	72.5	72.5	72.3	71.8	71.6	71.4	71.6	71.4	71.1	71.0	70.9	70.8	70.8	71.5	73.4	70.5	81	1	-	-	77.9	-	
Nov.\$	57.8	-	-	-	-	-	-	60.1	61.9	62.8	63.8	64.2	64.2	64.2	64.0	63.8	63.6	62.5	61.8	60.9	60.5	60.0	59.6	-	-	64.5	55.1	69	3	-	-	67.0	-	
Dec.\$	-	-	-	-	-	-	-	51.2	54.9	55.9	57.3	58.7	59.0	59.3	59.3	59.3	59.0	58.0	56.9	55.0	54.0	-	-	-	-	59.7	-	67	2	-	-	56.5	42.0	
Year	-	-	-	-	-	-	-	-	67.9	68.3	68.7	69.2	69.0	69.1	68.9	68.9	68.6	68.2	67.7	67.1	66.8	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW DELHI																																		
Jan.\$	50.8	50.6	51.1	51.2	-	-	-	-	50.3	51.5	52.0	52.5	52.9	53.1	53.3	53.4	53.3	53.4	53.1	52.9	52.6	52.2												



Table IX - Mean hourly and extreme wet-bulb temperatures (°F) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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\* Data not available.

% Thermograph with the wet element installed on 24.10.1955.

\$ Break in record.



Table III - Mean hourly and extreme wet-bulb temperatures (°F.) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.
JAIPUR @																																	
Jan.	53.9	53.6	53.9	53.1	52.3	52.0	-	-	53.9	54.7	55.4	56.2	56.4	56.7	56.9	56.9	56.8	56.7	56.2	55.6	55.4	55.1	54.8	54.4	-	57.2	51.7	61	29	46	20	54.6	-
Feb.	53.5	53.2	52.8	52.6	52.4	51.8	51.6	51.5	53.2	54.7	55.3	56.1	56.3	56.5	56.6	56.6	56.6	56.9	56.4	55.6	55.0	54.6	54.3	54.0	54.5	57.1	51.4	63	27	44	13	52.3	44.2
Mar.	60.9	60.8	60.4	60.2	60.0	59.9	59.5	59.9	61.7	62.4	63.1	63.9	64.3	64.6	64.8	65.0	64.8	64.6	64.3	63.4	62.7	62.0	61.5	61.0	62.0	65.3	58.9	72	13	52	4	68.1	52.7
Apr.	58.3	58.0	57.6	57.4	57.1	56.7	56.8	58.1	60.2	60.6	61.3	62.2	62.3	62.5	62.7	62.7	62.6	62.4	62.3	61.6	60.6	60.0	59.4	59.0	60.1	63.1	55.9	70	28	49	15	66.6	48.6, 49.1
May	66.5	66.4	66.2	65.9	65.7	65.6	65.9	66.6	67.7	68.0	68.2	68.6	68.7	68.7	68.8	68.8	68.7	68.5	68.5	68.1	67.8	67.5	67.1	66.9	67.5	69.7	64.9	76	24	61	12	66.4	63.3
Jun.	74.6	74.5	74.4	74.3	74.2	74.1	74.3	74.5	75.4	75.6	75.8	76.1	76.2	76.3	76.1	76.1	76.1	75.8	75.7	75.6	75.3	75.3	75.2	75.1	75.3	77.0	72.7	81	24	65	4	75.7	75.1
Jul.	76.4	76.2	76.1	75.9	75.7	75.6	75.6	75.8	76.1	76.1	76.4	77.1	77.3	77.6	77.8	77.8	77.8	77.8	77.6	77.4	77.2	76.9	76.7	76.5	76.7	78.2	75.1	82	25, 26	73	26, 27	78.8	74.2
Aug.	77.3	77.2	77.1	77.1	77.1	77.0	77.0	77.1	77.4	77.5	77.6	77.9	77.9	78.2	78.0	78.0	77.8	77.8	77.6	77.5	77.5	77.4	77.3	77.3	77.5	78.9	76.5	82	23	74	8	79.5	74.7
Sep.	75.0	74.8	74.7	74.5	74.5	74.4	74.4	74.8	75.2	75.3	75.5	76.0	76.2	76.2	76.4	76.3	76.2	76.1	75.8	75.5	75.4	75.2	75.1	75.0	75.4	76.9	73.9	79	4	69	26, 27	77.0	68.5
Oct.	65.9	65.5	65.3	64.6	64.4	64.3	64.4	65.6	67.3	67.6	67.6	68.3	68.3	68.3	68.3	68.2	68.3	68.8	68.0	67.2	66.7	66.3	66.0	65.5	66.7	68.2	63.5	76	1, 3	55	27, 29	63.0	55.3
Nov.	53.4	53.1	53.0	52.5	52.6	52.3	51.7	52.4	55.2	57.3	58.0	58.2	58.8	59.0	59.2	59.4	59.4	59.5	57.5	56.3	55.3	54.7	54.2	54.0	55.9	60.7	51.4	66	1	47	9	63.6	-
Dec.	51.1	50.8	50.4	49.9	49.6	49.1	49.0	49.2	52.6	53.8	54.8	55.8	56.2	56.4	56.6	56.6	56.8	56.5	54.6	53.4	52.7	52.2	51.8	51.4	52.5	57.3	48.6	61	1, 2, 6	38	26	59.9	38.4
Year	63.9	63.7	63.5	63.2	63.0	62.7	-	-	64.7	65.3	65.7	66.4	66.6	66.7	66.9	66.9	66.8	66.8	66.2	65.6	65.1	64.8	64.5	64.3	-	67.5	62.1	82	VII, VIII	38	XII	-	-
BHOPAL (BAIRAGARH)																																	
Jan.	53.7	53.3	53.0	52.7	52.4	52.1	51.9	52.1	53.2	53.8	55.3	56.8	58.5	58.8	59.3	59.4	59.3	58.1	57.7	57.1	56.6	56.0	55.3	54.3	55.2	60.2	51.7	67	29	40	1	-	39.7
Feb.	52.1	51.6	50.9	50.5	50.3	49.8	49.4	50.1	52.5	54.1	56.2	56.5	57.2	58.0	58.2	59.3	56.8	57.9	56.7	55.9	55.1	54.4	53.9	52.7	53.8	56.0	49.0	64	24	39	11	-	41.0
Mar.	56.3	55.8	55.1	55.0	54.7	54.4	54.5	55.3	57.0	58.0	58.4	59.4	59.7	59.9	60.3	60.6	60.5	60.4	59.6	58.9	58.4	58.0	57.7	56.4	57.4	61.0	52.3	68	13	47	5	61.2	47.7
Apr.	55.4	55.1	55.0	54.8	54.8	54.8	55.0	55.5	57.1	57.8	58.5	59.1	59.4	59.5	59.8	59.8	59.5	59.3	58.7	58.0	57.5	56.9	56.3	56.0	57.3	57.9	54.4	67	30	48	5	63.9	50.2
May	63.5	63.2	62.8	62.7	62.7	62.1	62.7	63.9	64.9	65.9	66.3	66.9	67.1	67.2	67.2	67.3	67.2	66.9	66.7	66.2	65.8	65.3	64.8	64.0	65.2	68.3	61.8	76	25	56	18	63.8	63.6
Jun.	71.7	71.7	71.7	71.6	71.6	71.5	71.7	72.2	72.7	73.1	73.5	74.0	74.2	74.3	74.4	74.5	74.2	73.7	73.2	73.0	72.8	72.5	72.3	72.1	72.7	74.5	70.5	78	18	64	3	70.6	72.4
Jul.	73.1	73.0	73.0	72.9	72.8	72.7	72.8	73.0	73.3	73.4	73.7	73.9	74.0	74.1	74.1	74.0	73.9	73.9	73.8	73.6	73.4	73.4	73.3	73.1	73.4	74.4	72.5	77	9	71	5 days	76.1	72.9
Aug.*																																	
Sep.*																																	
Oct.	64.3	64.6	64.4	64.2	64.0	63.3	63.5	64.4	65.5	65.6	65.9	66.4	66.5	66.6	66.6	66.6	66.5	66.2	65.9	65.7	65.5	65.2	64.9	64.3	65.5	67.1	63.2	75	1	51	29	58.1	51.3
Nov.	52.0	51.5	51.2	50.8	50.5	49.7	49.7	51.2	53.9	55.4	56.2	57.1	57.4	57.7	57.9	58.0	57.7	56.6	55.7	54.8	54.2	53.7	53.2	52.4	54.0	58.4	49.4	66	23	46	21	58.9	46.5
Dec.	51.7	51.2	50.7	50.3	49.9	49.2	49.0	49.7	51.9	53.1	54.3	55.4	56.0	56.4	56.6	56.6	56.4	55.7	55.0	54.3	53.7	53.1	52.8	51.8	53.1	56.7	48.6	62	21	39	24	57.6	39.2
Year																																	
JAGDALPUR																																	
Jan.	55.9	55.2	54.6	54.0	53.4	52.6	52.3	53.0	57.0	59.2	60.6	61.8	62.5	62.9	63.2	63.4	63.2	62.1	60.9	59.8	58.9	58.1	57.5	56.4	58.7	63.7	52.3	70	29	44	7	68.7, 66.7	44.2
Feb.	59.9	59.4	58.8	58.3	57.9	57.1	56.8	57.4	60.8	62.6	65.0	65.1	65.8	66.3	66.3	66.4	66.1	65.6	64.4	63.3	62.7	62.0	61.1	60.3	62.1	66.7	56.7	71	19	48	8	70.9	48.4
Mar.	62.9	62.5	62.1	61.8	61.4	60.7	60.6	61.4	64.2	65.5	66.7	67.3	70.3	68.1	68.3	68.0	67.6	67.1	66.5	66.0	65.5	65.0	64.5	65.8	65.0	68.9	60.3	74	31	51	1	71.8	51.3
Apr.	66.1	65.9	65.9	65.6	65.5	65.1	65.5	66.6	68.4	68.8	69.7	70.2	70.6	71.0	71.0	70.6	70.3	69.1	68.7	67.9	67.4	67.2	66.7	66.2	68.1	71.6	64.8	75	30	59	19	70.8	64.3
May	69.7	69.5	69.3	69.1	69.0	68.9	69.4	70.3	71.5	71.8	72.3	72.7	73.0	73.3	73.3	73.1	72.8	71.9	71.5	71.0	70.7	70.4	70.1	69.8	71.0	74.4	68.3	77	30	64	2	74.6	64.3, 65.4
Jun.																																	



Table III - Mean hourly and extreme wet-bulb temperatures (°F.) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.
NAGPUR																																	
Jan.	57.2	55.8	56.4	55.8	55.5	55.4	55.2	55.5	56.9	59.1	60.4	61.6	62.2	62.5	62.6	62.6	62.4	62.4	61.4	60.7	59.9	59.4	58.8	58.1	58.3	62.9	65.0	69	25,31	43	1	68.7	44.0
Feb.	59.1	58.8	58.3	58.0	57.7	57.1	56.9	57.4	58.8	59.9	61.0	62.0	62.5	63.0	63.4	63.5	63.4	63.2	62.5	61.6	60.8	60.4	59.9	59.2	60.4	63.8	56.3	68	19	48	11	67.5	48.5
Mar.	60.1	59.8	59.4	59.2	58.9	58.6	58.5	59.1	60.8	62.0	62.8	63.3	63.8	64.1	64.1	64.3	64.2	64.4	63.8	62.7	61.8	61.3	60.7	60.5	61.6	67.4	58.0	71	19	50	5	-	50.0
Apr.	62.3	62.2	61.5	61.3	61.1	60.8	60.5	61.4	62.9	63.5	64.1	64.7	65.1	65.3	65.5	65.6	65.5	65.3	64.7	64.0	63.5	63.1	62.8	62.5	63.6	66.3	59.9	73	23	50	19	68.2	65.7
May.	68.4	68.2	68.1	67.9	67.7	67.2	67.6	68.7	70.4	71.3	71.5	71.7	71.8	71.8	71.8	71.8	71.6	71.5	71.1	70.8	70.4	69.9	69.5	68.7	70.3	72.8	66.5	75	10	60	1	72.3	68.7
Jun.	73.7	73.9	73.8	73.9	73.9	73.8	74.0	74.2	74.4	74.5	74.8	75.1	75.2	75.2	75.1	75.0	74.7	74.6	74.5	74.5	74.4	74.3	74.3	73.9	74.4	75.7	72.7	80	25	66	2	72.4	71.3
Jul.*																																	
Aug.	75.8	75.7	75.5	75.5	75.5	75.3	75.4	75.5	75.8	76.0	76.4	76.6	76.7	76.8	76.6	76.4	76.4	76.4	76.3	76.1	76.0	75.9	75.8	75.7	76.0	77.2	75.0	79	14	73	31	78.3	73.6
Sep.	75.0	74.9	74.7	74.7	74.6	74.4	74.6	74.9	75.6	76.0	76.2	76.5	76.6	76.5	76.5	76.3	76.2	76.1	75.9	75.7	75.5	75.4	75.3	75.0	75.5	77.2	74.0	79	29	73	30	78.2	73.1
Oct.	70.3	70.1	69.8	69.7	69.6	69.4	69.5	69.8	71.0	71.6	72.0	72.3	72.4	72.4	72.3	72.2	72.0	71.9	71.6	71.4	71.1	70.9	70.8	70.3	71.1	72.9	68.8	77	1	58	29	73.7, 72.4	57.6
Nov.	58.1	57.9	57.4	57.1	56.9	56.5	56.3	57.3	58.9	60.1	61.9	62.1	62.5	62.9	63.1	63.0	62.7	62.0	61.1	60.5	59.9	59.3	58.9	58.1	59.8	63.6	55.9	70	23	51	21	69.2	52.5
Dec.	55.7	55.3	54.8	54.6	54.4	53.9	53.8	54.7	56.6	58.0	59.3	60.2	60.4	60.5	60.4	60.3	60.2	59.6	59.0	58.1	57.6	57.1	56.7	56.0	57.3	60.9	53.7	64	20	46	27	64.4	46.2
Year																																	
AHMEDABAD																																	
Jan.	53.7	53.2	52.5	52.2	52.0	51.3	51.2	51.2	52.3	54.6	56.0	57.5	58.3	58.9	59.2	59.4	59.4	59.2	58.4	57.6	56.7	56.0	55.4	54.3	55.1	59.7	51.0	65	27,28	45	1	58.4	46.2
Feb.	55.1	54.5	53.8	53.5	53.2	52.0	51.8	51.8	54.5	56.7	58.5	60.2	61.1	61.8	62.2	62.3	62.2	62.1	60.7	59.6	59.0	57.9	57.1	55.7	57.4	62.7	51.3	72	27	43	11	70.7	43.4
Mar.	63.8	63.5	62.6	62.4	62.0	61.1	60.7	61.4	64.3	65.3	66.3	67.7	68.3	68.6	68.9	68.9	68.9	68.4	68.0	66.9	65.7	65.3	64.6	64.0	65.3	69.6	60.3	77	20	51	3	71.4	50.5
Apr.	60.9	60.5	59.4	59.1	58.7	57.9	57.9	59.2	62.2	63.3	64.2	65.3	65.8	66.1	65.4	66.3	66.2	66.5	66.1	65.2	64.3	63.4	62.8	61.5	62.9	67.6	57.1	78	30	47	16	71.4	46.8
May.	71.3	70.9	70.6	70.0	69.9	69.0	69.7	71.1	72.3	72.6	73.0	73.3	73.4	73.4	73.3	73.3	73.1	73.1	73.2	73.0	72.7	72.4	72.2	72.2	71.9	75.3	68.3	82	21	56	18	70.0	62.0
Jun.	77.8	77.8	77.4	77.3	77.3	76.9	77.0	77.3	77.7	78.1	78.2	78.5	78.6	78.8	78.8	79.0	78.9	78.9	78.8	78.7	78.5	78.4	78.3	77.8	78.1	79.7	76.4	82	24	70	10	76.1	70.0
Jul.	77.0	76.9	76.6	76.5	76.5	76.1	76.2	76.4	76.8	77.2	77.5	77.8	77.9	78.2	78.4	78.4	78.3	78.4	78.3	78.0	77.9	77.8	77.6	77.1	77.1	79.1	75.9	82	8	75	30,31	80.9	-
Aug.	77.7	77.6	77.5	77.5	77.4	77.3	77.3	77.3	77.5	77.5	77.8	78.1	78.2	78.3	78.4	78.4	78.4	78.5	78.4	78.3	78.2	78.1	78.0	77.6	77.9	78.9	74.2	81	4	74	19	78.4	74.7
Sep.	77.4	77.4	77.3	77.3	77.3	76.8	76.8	77.2	77.5	77.8	77.7	77.8	77.8	78.2	77.8	77.7	77.7	77.8	77.9	77.8	77.8	77.7	77.7	77.9	77.6	78.5	76.7	81	26	75	20	77.7	74.7
Oct.	71.4	71.2	70.7	70.7	70.5	70.1	70.1	70.4	71.5	72.0	72.4	72.7	73.0	73.0	72.9	72.7	72.7	72.6	72.4	72.2	72.0	71.9	71.7	71.2	71.9	73.7	70.0	82	1	60	31	81.4	60.2
Nov.	58.6	58.3	57.8	57.5	57.2	56.7	56.5	57.1	58.9	60.0	61.1	62.2	62.5	62.9	63.0	63.0	62.9	62.8	61.8	61.1	60.4	60.0	59.5	59.0	60.1	63.4	56.4	70	2	53	22	68.4	53.4
Dec.	54.7	54.3	53.7	53.4	53.1	52.3	52.2	52.4	54.4	56.1	57.6	58.9	59.5	59.8	59.9	59.9	60.0	59.5	58.5	57.5	57.1	56.4	55.8	54.8	56.3	60.7	52.0	66	5	42	29	63.1	42.1
Year	66.6	66.3	65.8	65.6	65.4	64.8	64.8	65.2	66.7	67.6	68.3	69.2	69.5	69.8	69.9	69.9	69.9	69.8	69.4	68.8	68.3	67.9	67.5	66.9	67.6	70.7	54.1	82	4 months	42	XII	-	-
VERAVAL																																	
Jan.	54.8	53.7	53.0	52.8	52.7	52.3	52.3	52.4	53.9	56.1	58.2	59.9	61.4	62.2	63.3	63.4	63.3	63.2	62.6	62.1	60.9	59.1	57.3	55.4	57.7	64.1	51.5	69	20	44	18	68.0	43.9
Feb.	58.5	57.3	56.3	56.0	55.7	55.2	54.9	55.0	57.6	59.8	61.7	63.4	65.0	65.4	65.8																		



Table III - Mean hourly and extreme wet-bulb temperatures (°F.) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max. Min. Max.	Date	Min. Date	Max. Temp.	Min. Temp.			
BOMBAY (COLABA) £																																	
Jan.	67.8	67.4	66.9	66.6	66.3	65.8	65.7	66.8	67.8	68.6	69.4	69.8	70.5	71.2	71.9	72.0	71.8	71.0	70.4	69.9	69.3	68.7	68.2	68.0	68.8	73.0	64.5	76	3,21,28	59	18	70.9,702	59.3,60.6
Feb.	69.3	68.5	68.4	68.2	67.7	67.5	67.3	68.1	69.0	69.5	70.5	71.2	71.9	72.8	73.0	72.9	72.5	71.2	71.1	70.6	70.3	69.8	69.6	69.5	70.0	74.2	65.6	80	26	55	11	69.9	55.0
Mar.	73.8	73.7	73.5	73.3	72.9	72.8	73.0	73.9	74.7	75.1	75.7	76.3	76.7	76.6	75.6	76.2	75.6	74.8	74.4	74.4	74.6	74.6	74.5	74.0	74.7	77.5	71.7	81	23,24	63	2	75.3	64.1
Apr.\$	74.2	74.0	74.1	74.0	73.6	73.6	74.2	74.8	75.2	75.8	76.3	76.9	77.5	77.8	77.7	77.3	76.7	76.0	75.7	75.6	75.5	75.4	75.2	74.7	75.5	78.4	72.2	82	20,21	61	17	70.9	66.4
May.	77.7	77.6	77.4	77.3	77.2	77.2	77.8	78.3	78.8	79.3	79.7	79.9	80.1	80.3	80.3	80.1	79.8	79.1	78.6	78.5	78.4	78.4	78.3	78.1	78.7	80.8	75.6	83	19,20	71	13	809,817	72.7,72.0
Jun.	78.0	77.9	77.6	77.6	77.7	77.6	77.8	78.3	78.8	79.1	79.5	79.9	79.9	79.7	79.5	79.3	79.1	78.7	78.3	78.0	78.4	78.2	78.2	78.2	78.5	80.8	75.0	83	10	71	27	81.1	72.7
Jul.	77.3	77.2	77.0	77.0	77.1	76.8	77.2	77.8	78.2	78.6	79.0	79.1	79.1	79.0	78.9	78.7	78.1	78.0	77.8	77.6	77.6	77.6	77.4	77.4	77.9	80.2	75.7	83	23	74	27	811,808	74.3
Aug.	76.5	76.3	76.1	76.0	76.1	76.0	76.3	76.8	77.1	77.7	77.6	77.8	77.8	77.7	77.3	77.2	77.1	76.6	76.5	76.8	76.7	76.7	76.4	76.4	76.8	78.8	74.8	81	11	73	24,25,26	80.4	73.4
Sep.	76.8	76.9	76.5	76.6	76.4	76.3	76.9	77.3	77.9	78.3	78.5	78.7	79.1	78.9	79.0	78.6	78.2	77.5	77.5	77.5	77.3	77.1	77.0	76.8	77.6	79.8	75.3	82	27	73	20	792,802	74.2
Oct.	76.2	76.2	75.8	75.6	75.5	75.4	75.9	76.7	77.3	77.6	78.1	78.3	78.6	78.6	78.6	78.5	78.1	77.6	77.4	77.3	77.2	76.8	76.5	76.2	77.1	79.4	74.6	82	2	69	29	75.2,775	73.3,74.4
Nov.	70.2	69.7	69.2	69.1	68.9	68.8	69.1	70.0	70.7	71.4	72.0	72.3	72.3	72.9	73.2	73.4	73.2	72.3	72.4	72.1	71.7	70.7	69.6	69.6	71.0	74.4	67.1	81	2,24	63	10,12	78.4	65.5
Dec.	67.5	67.2	66.5	66.5	66.3	65.8	66.1	66.9	67.8	68.8	69.6	70.3	70.8	71.4	71.7	71.7	71.3	70.8	70.6	70.6	69.8	69.1	68.3	67.8	68.9	72.8	64.8	78	1	60	22	75.6,740	602,620,61
Year	73.8	73.6	73.3	73.1	73.0	72.8	73.1	73.8	74.4	75.0	75.6	75.9	76.2	76.4	76.5	76.3	76.0	75.3	75.1	74.9	74.7	74.4	74.1	73.9	74.6	77.5	71.6	83	V,VI, VII	55	11	-	-
VENGURLA																																	
Jan.	67.8	67.4	67.0	66.5	66.1	64.9	64.7	64.7	65.9	68.5	70.0	71.4	71.9	72.1	72.3	72.4	72.4	72.4	72.0	71.4	70.7	70.0	69.4	68.3	69.2	72.8	64.5	76	10	57	8	72.7	58.2
Feb.	69.0	68.6	68.1	67.5	67.0	66.0	65.9	65.9	68.3	69.5	70.7	71.9	72.2	72.4	72.5	72.6	72.5	72.6	72.3	71.9	71.4	71.0	70.5	69.5	70.0	73.2	65.4	77	15	58	11	75.3	59.7
Mar.\$	72.5	72.2	71.9	71.5	71.3	70.3	70.2	70.5	72.5	73.0	73.8	74.8	75.0	75.2	75.3	75.4	75.4	75.2	75.0	74.8	74.6	74.2	73.9	72.7	73.2	75.9	69.7	79	22	62	11	69.3	61.9
Apr.	74.3	74.1	73.9	73.6	73.4	72.5	72.5	73.0	75.1	75.3	75.9	76.6	76.9	77.0	77.1	77.1	77.0	76.9	76.6	76.4	76.4	76.0	75.8	74.6	75.3	77.4	72.2	81	20	55	17	76.5	64.7
May.	77.1	77.1	77.0	76.8	76.5	76.2	76.2	76.5	77.9	78.0	78.2	78.6	78.7	78.8	78.8	78.8	78.7	78.4	78.1	78.0	77.9	77.8	77.7	77.2	77.7	79.1	75.6	83	17	70	13	78.0,780	74.2
Jun.\$	75.8	75.8	75.5	75.5	75.5	75.1	75.1	75.2	76.5	76.6	76.8	77.3	77.3	77.4	77.5	77.4	77.3	77.2	77.1	77.0	76.7	76.5	76.4	76.1	76.5	78.2	74.5	82	6	72	22	77.6	71.8
Jul.	75.6	75.5	75.5	75.5	75.5	75.3	75.2	75.4	76.0	76.1	76.3	76.8	76.8	76.9	76.9	76.8	76.8	76.6	76.3	76.2	76.1	75.9	75.7	75.5	76.1	77.4	74.7	79	2	72	24	79	72.1
Aug.\$	75.4	75.3	75.3	75.2	75.1	74.9	74.9	75.1	75.9	75.9	76.1	76.6	76.7	76.7	76.7	76.6	76.5	76.4	76.3	76.1	76.1	76.0	76.0	75.6	75.9	77.0	74.5	79	31	72	1	78.3	72.3
Sep.\$	75.9	75.7	75.5	75.3	75.2	74.6	74.6	74.8	75.1	76.4	77.0	77.7	77.9	78.0	78.1	78.0	77.9	77.4	77.2	77.0	76.9	76.8	76.7	76.0	76.5	78.5	74.3	81	18	72	16	77.7	73.6
Oct.\$	75.2	75.0	74.9	74.8	74.7	74.2	74.2	74.3	75.5	76.0	76.3	77.0	77.2	77.3	77.3	77.2	77.0	76.5	76.4	76.3	76.0	75.9	75.7	75.2	75.8	77.5	73.8	79	23	69	30	72.9	69.2
Nov.	67.6	67.2	66.8	66.3	66.0	65.0	64.9	65.1	66.8	68.4	69.6	70.8	71.2	71.4	71.7	71.8	71.6	71.4	71.0	70.3	69.6	69.1	68.5	67.6	68.7	72.3	64.6	78	2	59	11	75.3	59.0
Dec.	66.7	66.2	65.6	65.0	64.3	63.3	63.2	63.4	65.7	67.5	68.7	69.8	70.3	70.6	70.8	71.0	71.1	70.8	70.2	69.6	68.9	68.5	67.8	66.9	67.7	71.5	63						



Table IX - Mean hourly and extreme wet-bulb temperatures ( $^{\circ}\text{F}$ ) at 35 stations for the year 1955. (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.
AURANGABAD (CHIKALTHANA AERODROME)																																	
Jan.	\$ 53.8	53.7	53.1	52.9	52.8	52.1	52.4	53.1	54.5	56.4	57.2	57.9	58.1	58.4	58.6	58.7	58.6	58.5	57.9	56.7	56.2	55.5	55.7	54.3	57.0	59.1	51.5	66	29	43	1	59.7	42.8
Feb.	\$ 55.7	55.5	55.0	54.9	54.6	54.7	54.5	55.1	56.3	57.9	58.1	59.2	59.3	59.5	59.5	59.9	59.7	59.7	58.9	58.5	58.0	57.4	57.0	56.2	57.8	60.7	53.4	69	28	47	11	69.4	-
Mar.	\$ 51.6	51.4	51.2	50.9	50.7	50.2	50.1	50.9	52.4	54.0	54.7	55.2	55.3	55.4	55.5	55.5	55.3	55.0	54.7	53.8	53.2	52.7	52.0	51.6	52.8	55.4	58.8	74	30	50	16	69.7	56.5
Apr.	\$ 52.9	52.0	51.7	51.6	51.7	51.3	51.2	52.7	54.0	54.2	54.8	55.5	55.8	56.0	56.1	56.1	56.0	55.7	55.2	54.4	53.8	53.1	53.0	53.1	53.5	57.2	59.7	76	4	51	16	70.2	-
May.	\$ 70.5	70.8	70.2	70.0	70.0	69.3	69.6	70.4	71.4	72.2	72.5	72.5	72.5	72.5	72.3	72.3	73.0	72.6	72.3	72.0	72.0	72.2	72.1	71.1	71.1	74.2	67.5	83	27	51	12	67.5	65.5
Jun.	\$ 72.2	72.2	71.9	72.0	71.8	71.6	72.0	72.4	73.1	74.0	74.1	74.1	74.1	74.1	74.2	74.0	74.0	73.9	73.4	73.3	73.1	73.0	72.6	72.1	72.5	75.3	71.1	82	4	69	28	76.1	69.0
Jul.	\$ 70.6	70.6	70.4	70.4	70.5	70.3	70.5	70.7	71.0	71.3	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.5	71.2	71.2	71.0	70.9	70.8	70.5	71.1	72.3	69.8	74	3	69	7	72.1	-
Aug.	\$ 70.7	70.7	70.6	70.7	70.7	70.7	70.9	71.0	71.2	71.2	71.2	71.3	71.3	71.3	71.2	71.3	71.3	71.2	71.1	71.0	71.0	70.9	70.9	70.7	71.0	72.2	70.1	74	5	69	8,9,30	73.0	-
Sep.	\$ 71.1	70.7	70.5	70.5	70.3	70.2	70.5	71.1	71.5	71.9	71.9	72.1	72.1	72.0	71.9	71.9	71.9	71.7	71.7	71.6	71.5	71.4	71.3	71.1	71.2	73.0	69.7	75	4,28	68	16	71.0	-
Oct.	\$ 66.8	66.4	66.3	66.3	66.0	66.0	66.1	66.7	67.2	67.9	67.8	67.8	67.9	67.9	67.8	67.8	67.9	67.7	67.6	67.5	67.4	67.3	67.0	66.7	66.7	58.8	64.9	74	1	56	29	63.8,71.6	57.3
Nov.	\$ 55.5	55.3	53.4	53.1	52.4	49.9	52.9	53.7	55.9	59.0	59.1	59.5	59.8	59.8	59.8	59.9	59.8	59.5	58.5	57.4	56.6	56.2	55.7	55.2	-	60.6	51.8	71	23	44	13	68.3	-
Dec.	\$ 52.7	52.4	51.4	51.3	51.5	50.9	50.8	51.4	53.4	58.2	58.5	58.9	59.0	59.1	59.1	59.2	59.1	58.9	58.1	56.9	55.9	55.1	54.2	52.9	55.7	59.5	50.3	65	19	45	3	61.0	-
Year	63.7	63.5	63.0	62.9	62.7	62.0	62.6	63.3	64.3	65.7	65.9	66.3	66.4	66.5	66.5	66.5	66.5	66.3	65.9	65.4	65.0	64.6	64.4	63.8	-	67.4	61.6	83	27/V	43	1/I	-	-
HYDERABAD (BEGUMPET AERODROME)																																	
Jan.	59.7	59.3	58.8	58.5	58.3	58.3	58.3	59.1	60.6	61.6	61.9	62.2	62.3	62.5	62.3	62.4	62.4	62.7	62.6	62.2	61.9	61.3	61.0	60.0	60.9	63.1	57.6	67	25	50	7,8	63.4	50.3
Feb.	\$ 61.4	60.8	60.1	59.6	59.1	58.7	58.6	59.2	60.9	62.0	62.5	63.2	63.5	63.7	64.2	64.5	64.5	64.2	64.1	63.7	63.3	62.9	62.4	61.7	62.1	64.7	58.3	68	13	53	6	65.7	54.9
Mar.	\$ 53.2	52.8	52.2	51.8	51.4	50.9	51.0	52.2	53.6	54.3	55.0	55.7	56.1	56.3	56.9	56.7	56.7	56.5	56.2	55.8	55.5	54.8	54.4	53.8	54.0	57.3	60.7	73	28	55	11	71.7	56.3
Apr.	\$ 67.2	67.1	66.6	66.6	66.5	66.0	66.5	67.5	68.3	68.1	68.5	68.7	69.1	69.5	69.4	69.1	69.3	68.5	68.4	68.3	68.4	68.2	68.0	67.4	68.9	71.4	65.1	74	4	56	16	72.8	56.4
May.	\$ 70.9	70.8	70.5	70.3	70.3	69.1	69.9	70.2	70.7	70.9	71.1	71.5	71.5	71.7	71.6	71.5	71.5	71.4	71.3	71.1	71.1	71.0	71.8	70.8	71.0	73.0	68.6	76	21	65	1	71.4	68.9
Jun.	71.5	71.3	71.0	70.8	70.7	70.4	70.4	70.6	71.3	71.8	72.2	72.7	73.1	73.3	73.4	73.4	73.0	72.7	72.5	72.4	72.3	72.1	72.1	71.7	72.0	74.0	70.1	77	15	68	6	-	69.0
Jul.	\$ 72.1	72.0	71.5	71.4	71.3	70.8	70.8	71.0	71.4	71.8	72.0	72.5	72.9	73.4	73.6	73.3	73.2	73.2	73.3	73.0	72.9	72.7	72.6	72.2	72.3	74.4	70.7	83	2	69	6	-	69.9
Aug.	\$ 71.7	71.5	71.2	71.1	71.0	70.7	70.7	70.8	71.0	71.3	71.5	71.9	72.1	72.3	72.7	72.7	72.7	72.7	72.5	72.4	72.3	72.3	72.2	71.9	71.8	73.3	70.5	75	5,9	69	25	74.2	69.0,68.9
Sep.	\$ 72.3	72.2	71.8	71.8	71.6	71.4	71.5	71.7	72.2	72.4	72.9	73.3	73.4	73.5	73.6	73.5	73.6	73.6	73.3	73.1	73.1	73.0	72.8	72.4	72.6	74.5	70.9	80	18	69	9	75.9	69.3
Oct.	\$ 70.1	70.0	69.5	69.4	69.3	68.9	69.1	69.7	70.1	70.5	70.9	71.4	71.6	71.7	71.7	71.5	71.5	71.3	71.2	71.0	70.9	70.8	70.6	70.1	70.6	72.4	68.4	75	6	59	29	71.4	59.2
Nov.	\$ 60.1	59.5	59.4	58.9	58.7	58.7	58.9	60.3	61.4	61.9	62.3	62.9	63.1	63.3	63.4	63.4	63.2	62.5	62.1	61.8	61.5	61.1	60.7	60.0	61.5	64.0	57.9	73	1	51	18	72.4	51.1
Dec.	\$ 57.5	57.1	56.7	56.4	56.0	55.5	55.5	57.0	59.3	60.0	60.6	61.2	61.4	61.7	61.9	62.0	61.8	61.1	60.6	60.1	59.6	59.1	58.2	57.7	59.1	62.2	55.3	66	5	51	15	61.8	51.0
Year	66.5	66.2	65.8	65.5	65.3	64.9	65.1	65.8	66.7	67.2	67.6	68.1	68.3	68.6	68.7	68.7	68.6	68.4	68.2	67.9	67.7	67.4	67.2	66.6	67.2	69.5	64.5	83	VII	50	I	-	-
TIRUCHIRAPALLI																																	
Jan.	70.6	70.6	70.7																														

\* Data not available. \$ Break in record.



Table D1 - Mean hourly and extreme wet-bulb temperatures (°F.) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of			Extremes		Reading at the time of occurrence of		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.
MADRAS																																	
Jan.	70.7	70.4	70.2	70.0	69.9	69.7	70.2	71.2	72.0	72.2	72.7	73.3	73.2	73.0	72.9	72.8	72.7	72.4	72.3	72.0	71.7	71.5	71.2	70.9	71.6	73.6	69.3	75	8	56	14	72.8	66.4
Feb.	71.4	71.1	70.9	70.6	70.5	70.3	70.5	71.7	72.9	73.1	73.7	74.5	74.5	74.2	74.1	73.9	73.9	73.8	73.4	73.3	73.1	72.6	72.1	71.7	72.5	75.1	69.9	78	22	67	2	69.8	67.6
Mar.	74.7	74.2	74.0	73.8	73.6	73.3	73.2	74.7	75.0	74.8	75.3	76.0	76.5	76.5	76.2	76.0	76.4	77.1	77.2	77.0	76.3	75.9	75.3	75.1	75.3	78.0	72.5	83	31	67	12	81.4	68.8
Apr.	79.2	78.4	78.4	78.1	77.8	77.5	78.1	79.1	78.3	78.0	79.0	79.8	79.9	80.7	80.7	80.5	80.6	80.5	80.3	80.7	79.8	79.7	79.4	79.4	79.2	82.0	76.5	87	15	73	20	73.5	72.8
May.	79.7	79.7	79.4	79.2	78.9	78.5	78.5	78.7	78.7	78.7	78.9	79.5	79.7	80.7	80.2	80.4	80.3	80.5	80.5	80.4	80.4	80.2	80.1	79.9	79.7	81.7	77.4	84	6	75	24	81.7	75.0
Jun.	77.9	77.9	77.6	77.5	77.3	76.8	76.8	76.9	77.0	77.2	77.4	77.8	78.0	78.2	78.6	78.9	78.8	79.0	78.9	78.9	78.7	78.6	78.4	78.1	77.8	80.2	76.4	85	30	75	27	77.7	74.8
Jul.	77.3	77.1	76.8	76.7	76.6	76.1	76.1	76.1	76.2	76.1	76.3	76.3	76.1	76.9	77.3	77.3	80.0	77.9	77.7	77.6	77.5	77.5	77.5	77.3	77.0	78.3	75.6	81	6	74	27	78.1	73.6
Aug.	76.4	76.3	76.1	76.0	76.0	75.7	75.7	75.9	76.0	76.1	76.2	76.4	76.5	76.7	76.8	76.8	76.3	77.0	76.1	76.8	76.4	76.9	76.7	76.5	76.3	77.5	75.2	80	28	74	21	78.3	73.7
Sep.	77.4	77.4	77.2	77.1	77.1	76.9	76.9	76.9	77.5	77.5	77.5	77.9	77.9	78.1	78.0	78.0	78.0	78.0	78.0	77.9	77.9	77.8	77.7	77.4	77.6	78.7	76.5	81	22	73	4	76.7	73.3
Oct.	76.1	76.1	76.0	75.9	75.8	75.6	75.6	75.9	76.5	76.5	76.7	76.9	77.0	77.1	77.1	77.1	77.2	77.1	77.0	76.9	76.9	76.7	76.5	76.2	76.5	77.9	74.9	80	24	71	23	76.2	71.3
Nov.	71.8	71.7	71.4	71.3	71.2	70.9	71.3	71.9	72.8	72.8	72.7	72.7	72.6	72.7	72.7	72.5	72.5	72.3	72.2	72.1	72.0	72.0	71.9	71.7	72.1	74.3	70.0	77	2	67	17	76.0, 72.7	67.1
Dec.	68.9	68.7	68.3	68.4	68.3	68.3	68.7	69.5	70.5	70.6	70.6	70.4	70.3	70.7	70.6	70.4	70.3	69.6	69.4	69.3	69.2	69.2	69.2	68.7	69.7	72.0	67.1	76	5	61	25	71.0	63.6
Year	75.1	74.9	74.7	74.5	74.4	74.1	74.3	74.9	75.3	75.3	75.6	76.0	76.0	76.3	76.3	76.2	76.4	76.3	76.1	76.1	75.8	75.7	75.5	75.2	75.4	77.4	73.4	87	IV	61	XII	-	-
MANGALORE																																	
Jan.	71.6	71.3	70.9	70.5	70.0	69.4	69.1	69.3	69.1	69.6	70.2	71.4	71.6	72.2	72.6	72.7	72.9	73.1	73.1	73.0	73.0	72.7	72.5	72.1	71.4	73.4	68.3	77	29	64	6	75.2	66.2
Feb.	74.2	74.0	73.6	73.4	73.1	72.7	72.5	72.6	72.7	73.3	73.7	74.6	75.0	75.2	75.3	75.3	75.1	75.1	74.9	74.9	74.8	74.7	74.6	74.3	74.2	75.7	72.2	78	27	68	26	73.8	68.8, 67.7, 69.3
Mar.	74.8	74.7	74.3	74.0	73.7	73.4	73.3	73.7	74.5	75.2	76.0	77.0	77.3	77.6	77.6	77.5	77.3	76.7	76.3	75.9	75.8	75.7	75.5	75.0	75.4	78.2	72.7	83	10	66	12	81.2	66.4
Apr.	76.0	75.8	75.5	75.4	75.3	75.0	75.1	75.6	76.3	76.7	77.2	77.6	77.8	77.9	77.9	77.8	77.7	77.4	77.2	77.1	76.9	76.7	76.6	76.1	76.6	78.3	74.4	80	9	70	16	78.3	70.3
May.	77.4	77.2	77.1	76.9	76.7	76.4	76.4	76.6	77.2	77.4	77.7	78.1	78.3	78.3	78.4	78.3	78.2	78.1	77.9	77.8	77.6	77.5	77.4	77.3	77.6	78.6	76.0	81	18	73	30, 31	69.9	64.8
Jun.	75.7	75.4	75.3	75.3	75.2	75.1	75.1	75.4	75.7	75.8	76.2	76.6	76.6	76.5	76.6	76.6	76.4	76.2	76.2	76.1	75.8	75.8	75.9	75.7	75.9	77.0	74.5	79	27	73	16	78.3	73.2
Jul.*																																	
Aug.	75.4	75.3	75.2	75.2	75.1	75.1	75.1	75.5	76.1	75.9	76.1	76.4	76.3	76.3	76.2	76.0	75.8	75.9	75.7	75.6	75.4	75.4	75.5	75.4	75.7	77.0	74.4	79	25	72	18	-	-
Sep.	75.8	75.7	75.5	75.5	75.6	75.4	75.5	75.7	76.3	76.5	76.5	77.1	77.0	77.0	76.9	76.8	76.6	76.7	76.6	76.3	76.1	76.0	76.0	75.7	76.2	77.2	74.8	79	22	73	8	79.2	73.8, 73.8
Oct.	75.2	75.3	75.3	75.3	75.5	75.3	75.4	75.6	76.0	76.1	76.3	76.5	76.6	76.6	76.5	76.4	76.1	75.8	75.7	75.6	75.5	75.5	75.4	75.2	75.8	77.0	74.6	80	17	73	11	77.7	73.8
Nov.	73.5	73.4	73.2	73.1	73.1	72.7	72.8	73.1	73.3	73.5	73.6	73.9	74.0	74.0	74.0	74.1	74.1	73.9	73.8	73.6	73.6	73.6	73.6	73.4	73.5	74.9	72.2	78	24	69	9	75.6	68.7
Dec.	69.7	69.6	69.4	69.3	69.1	68.6	68.5	68.7	68.6	68.8	69.0	69.3	69.5	69.6	69.8	69.8	69.8	70.5	70.4	70.3	70.2	70.1	69.9	69.6	69.5	71.5	67.7	75	5	63	14, 20	71.1	64.0
Year																																	
BANGALORE (CENTRAL OBSERVATORY) £																																	
Jan.	61.0	60.9	60.9	60.2	60.0	60.0	60.0	60.8	60.8	60.8	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	60.9	60.9	61.8	60.1	65	9	56	6	59.9	56.0	
Feb.	61.3	61.3	61.2	61.1	61.1	61.0	61.0	61.0	61.4	61.4	61.5	61.6	61.7	61.8	61.7	61.8	61.7	61.7	61.7	61.6	61.5	61.4	61.3	61.4	62.4	60.1	65	13	52	25	62.1	52.8	
Mar.	61.6	61.4	61.2	61.1	61.0	60.8	61.0	61.9	62.8	63.0	63.1</																						



Table IX - Mean hourly and extreme wet-bulb temperatures (°F) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean of		Extremes		Reading at the time of occurrence of																																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Mean	Max.	Min.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.																														
TRIVANDRUM																																																															
Jan.	72.8	72.6	72.3	71.9	71.7	71.4	71.3	71.5	72.6	72.6	73.0	73.6	73.8	73.9	74.0	74.0	74.0	73.9	73.7	73.6	73.5	73.4	73.2	73.0	72.9	74.4	70.9	77	28	65	5	74.6	70.4																														
Feb.	74.0	73.8	73.5	73.3	73.1	72.9	72.6	72.7	73.3	73.5	73.9	74.5	74.7	74.7	74.8	74.8	74.7	74.6	74.5	74.4	74.3	74.3	74.2	74.0	73.9	75.4	72.1	77	23	68	27	75.2	68.6																														
Mar.	75.0	74.7	74.2	74.0	73.7	73.5	73.5	73.9	74.3	74.6	75.1	75.8	75.5	76.8	76.8	76.8	76.6	76.3	76.1	75.0	75.9	75.8	75.7	75.4	75.3	77.4	73.0	81	27	65	12	77.4	71.0																														
Apr.	76.4	76.2	76.0	75.9	75.7	75.8	76.1	76.7	77.4	77.6	77.8	78.0	78.2	78.2	78.2	78.1	77.8	77.5	77.3	77.0	76.8	76.7	76.6	76.5	77.0	78.9	75.1	82	9	72	24	78.0	73.3																														
May.	75.9	75.8	75.7	75.7	75.6	75.8	75.9	76.2	77.0	76.7	76.9	77.0	77.0	77.0	76.9	76.6	76.5	76.5	76.3	76.2	76.1	76.0	75.9	75.8	76.2	77.5	74.9	80	5	72	28	79.2	72.4																														
Jun.	74.6	74.6	74.6	74.5	74.6	74.6	74.6	74.6	74.6	74.7	74.8	75.0	75.0	75.0	75.0	74.9	74.8	74.7	74.6	74.6	74.7	74.6	74.6	74.5	74.7	75.5	73.9	78	6	72	5	77.4	72.3																														
Jul.	74.3	74.3	74.3	74.4	74.4	74.4	74.3	74.4	74.3	74.4	74.4	74.7	74.7	74.7	74.6	74.6	74.5	74.4	74.3	74.3	74.3	74.3	74.4	74.2	74.4	75.1	73.5	77	3	70	26	76.1	69.8																														
Aug.	74.7	74.7	74.7	74.6	74.6	74.6	74.6	74.6	74.7	74.8	74.8	74.9	74.8	74.8	74.8	74.8	74.7	74.6	74.5	74.6	74.6	74.7	74.7	74.6	74.7	75.4	73.9	77	30	71	17	74.7	71.1																														
Sep.	75.5	75.5	75.5	75.4	75.3	75.1	75.1	75.2	75.6	75.7	75.7	75.8	75.8	75.8	75.8	75.7	75.7	75.7	75.6	75.6	75.6	75.6	75.6	75.6	75.6	76.3	74.7	78	16	73	29	77.9	72.8																														
Oct.	74.9	74.9	74.9	74.9	74.9	74.7	74.7	74.9	75.1	75.1	75.2	75.3	75.3	75.3	75.2	75.2	75.1	75.0	74.9	74.9	74.9	75.0	74.9	74.9	75.0	75.7	74.2	77	15	72	22	76.8	72.9																														
Nov.	74.4	74.4	74.4	74.3	74.3	74.2	74.1	74.3	74.4	74.4	74.5	74.7	74.7	74.6	74.6	74.6	74.5	74.5	74.5	74.4	74.4	74.4	74.4	74.4	74.4	75.2	73.6	77	15,16	71	13	73.1	71.0																														
Dec.	71.6	71.4	71.3	71.3	70.7	70.7	70.5	70.7	71.2	71.2	71.3	71.9	72.1	72.1	72.1	72.0	72.0	72.0	72.0	72.0	72.0	72.0	71.9	71.6	71.6	72.8	70.2	76	1	66	20	73.1	68.2																														
Year	74.5	74.4	74.3	74.2	74.1	74.0	73.9	74.1	74.5	74.6	74.8	75.1	75.2	75.2	75.2	75.2	75.1	74.9	74.9	74.8	74.8	74.7	74.7	74.5	74.6	75.8	73.3	82	IV	65	I	-	-																														
KODAIKANAL																																																															
Jan.\$	45.8	45.6	45.6	45.5	45.5	45.5	45.7	45.7	49.1	49.8	50.4	51.2	51.4	51.5	51.3	51.3	50.7	50.2	49.4	48.8	48.3	47.9	47.8	47.5	51.8	52.4	46.4	56	30	40	4	55.0, 55.2	41.0																														
Feb.\$	44.4	44.4	44.0	43.7	45.0	44.7	45.3	46.7	47.7	49.2	51.0	49.5	51.7	52.4	52.5	51.9	51.6	50.5	49.5	48.3	47.7	47.5	46.6	44.4	48.6	53.9	45.0	61	21	36	7	52.3	39.0																														
Mar.\$	48.0	47.8	47.4	47.8	46.7	46.3	45.8	48.3	48.5	49.5	51.5	49.7	50.3	50.5	50.4	51.6	51.3	52.0	51.3	50.9	50.3	49.5	49.0	48.6	50.0	55.2	45.8	52	16	37	12	58.5	43.6																														
Apr.	51.5	51.3	50.9	50.8	50.4	50.4	50.5	51.5	53.2	53.7	55.1	56.1	56.3	56.5	56.3	56.0	55.6	55.1	54.7	54.3	53.7	53.3	52.7	52.4	53.5	57.7	49.7	60	15	43	3	58.2	50.5,53.8																														
May.	54.1	54.0	53.8	53.7	53.7	54.7	53.8	54.7	54.4	54.9	55.7	58.5	58.5	58.6	58.4	58.0	57.1	56.7	55.9	55.2	55.0	54.4	54.4	54.3	55.6	59.5	53.0	62	1	48	22	61.3	47.0																														
Jun.	52.1	52.0	52.0	51.9	51.8	51.7	51.9	52.5	53.6	53.7	54.6	54.9	55.0	55.1	55.0	54.5	54.2	53.5	53.0	52.7	52.5	52.4	52.2	52.2	54.8	58.0	53.2	63	1	51	29	62.6	52.0																														
Jul.	52.4	52.2	52.2	52.0	51.9	52.0	52.2	53.0	54.4	55.3	55.8	56.5	56.6	56.7	56.4	56.3	56.0	55.4	54.7	54.3	53.7	53.4	53.2	52.7	54.1	57.8	51.7	61	1	49	6	60.1	50.6																														
Aug.	52.2	52.1	51.9	51.9	51.7	51.5	51.5	52.2	53.1	53.9	54.7	55.9	56.3	56.4	56.2	55.7	55.3	54.7	54.1	53.3	53.0	52.7	52.6	52.4	53.5	57.1	50.8	60	6	47	19	58.5	50.4																														
Sep.	51.7	51.5	51.4	51.3	51.3	51.2	51.7	52.5	54.3	54.9	55.5	55.9	56.0	55.9	55.6	55.4	54.6	53.9	53.7	53.1	52.7	52.4	52.2	52.1	54.8	58.5	52.8	60	20	50	3	58.7	52.0																														
Oct.	52.8	52.7	52.5	52.4	52.3	52.2	52.4	53.5	54.9	55.5	56.4	57.3	57.4	57.1	56.8	56.5	56.1	55.3	54.7	54.3	54.1	53.7	53.3	53.2	54.4	58.3	52.4	60	18	47	12	58.0	47.5																														
Nov.	49.7	49.5	49.5	49.4	49.2	49.1	49.2	50.0	51.8	52.4	53.1	54.0	54.3	54.5	54.4	54.2	53.6	52.8	52.0	51.5	50.7	50.4	50.3	49.7	51.5																																						



Table IX - Mean hourly and extreme wet-bulb temperatures (°F) at 35 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of		Extremes		Reading at the time of occurrence of				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max. Temp.	Min. Temp.	Max.	Date	Min.	Date	Max. Temp.	Min. Temp.	
HAZARIBAGH																																		
Jan.	50.6	50.4	50.3	50.0	49.8	49.2	49.2	50.2	52.8	53.8	54.7	55.5	55.8	56.0	56.3	56.3	56.1	55.4	54.6	53.8	53.1	52.5	51.9	51.4	52.8	56.5	48.9	65	31	38	1	60.6	38.8	
Feb.	51.2	51.0	50.6	50.3	50.1	49.5	49.5	51.1	53.2	54.0	54.9	55.7	56.1	56.4	56.5	56.5	56.4	55.9	55.3	54.2	53.3	52.7	52.1	51.1	53.2	56.9	48.5	63	4	45	8,17	57.4	45.9	
Mar.	56.0	55.7	55.5	55.3	55.0	54.5	54.8	57.2	59.9	60.2	60.8	61.3	61.5	61.5	61.6	61.5	61.3	60.7	60.4	59.5	58.6	57.9	57.3	56.4	58.5	62.0	54.0	67	26	45	5	65.1	45.5	
Apr.	57.0	56.7	56.3	56.1	55.8	55.4	56.0	57.8	59.9	60.1	60.6	61.2	61.3	61.4	61.6	61.4	61.3	60.8	60.6	60.0	59.2	58.6	58.1	57.6	58.9	62.3	54.7	69	30	48	18	65.2	49.4	
May.	65.1	64.9	64.6	64.5	64.4	64.1	64.6	65.6	67.2	67.2	67.5	67.6	67.8	67.8	67.7	67.9	67.5	67.2	67.1	66.8	66.7	66.3	66.0	65.3	66.3	68.9	63.3	76	25	56	17	70.8	63.3	
Jun.	73.3	73.3	73.2	73.2	73.2	73.0	73.2	73.6	74.6	74.5	74.5	74.6	74.5	74.5	74.6	74.5	74.4	74.1	74.0	74.2	74.0	74.0	73.9	73.6	73.9	75.6	72.3	78	5	62	1	70.7	70.7	
Jul.	73.6	73.6	73.6	73.7	73.6	73.5	73.4	73.7	74.5	74.7	75.0	75.3	75.3	75.0	74.9	74.7	74.6	74.4	74.3	74.1	74.1	74.0	73.9	73.7	74.2	76.1	72.7	79	11	70	17,18	79.0	70.8	
Aug.	74.0	74.0	74.0	73.9	73.7	73.3	73.4	73.6	74.1	74.3	74.6	75.2	75.3	75.4	75.2	75.1	75.0	74.8	74.7	74.6	74.5	74.4	74.3	74.0	74.4	75.9	73.1	78	6	70	17	76.4	70.0	
Sep.	73.0	72.9	72.9	72.8	72.6	72.3	72.4	72.8	73.7	73.8	74.1	74.6	74.6	74.7	74.8	74.6	74.5	74.1	73.9	73.7	73.5	73.4	73.3	73.2	73.4	75.0	72.1	77	11	70	16	74.4	71.1	
Oct.	67.7	67.6	67.5	67.3	67.2	66.8	67.1	67.5	68.5	68.9	69.2	69.5	69.7	69.8	69.9	69.8	69.6	69.2	68.9	68.6	68.3	68.1	67.8	67.2	68.1	70.1	66.4	75	12	55	31	73.2,73.5	54.6	
Nov.	54.6	54.4	54.3	54.1	53.8	53.2	53.5	56.4	58.7	59.3	59.8	60.1	60.4	60.6	60.7	60.5	60.3	59.3	58.3	57.5	56.8	56.3	55.9	54.9	57.0	61.2	52.7	65	6	48	15	59.4,64.8	51.4	
Dec.	49.0	48.8	48.5	48.2	48.0	47.3	47.4	50.6	53.3	54.0	54.4	55.0	55.3	55.5	55.5	55.3	54.9	53.8	52.9	51.9	51.1	50.4	50.0	49.1	51.6	55.8	46.9	63	1	39	28	61.3	40.6	
Year	62.1	61.9	61.8	61.6	61.4	61.0	61.2	62.5	64.2	64.6	65.0	65.5	65.6	65.7	65.8	65.7	65.5	65.0	64.6	64.1	63.6	63.2	62.9	62.3	63.5	66.3	60.5	79	VII	38	I	79	39	
DHANBAD																																		
Jan.	56.2	56.1	55.9	55.7	55.5	55.4	55.4	55.9	57.1	57.7	58.2	58.9	59.1	59.2	59.3	59.3	59.1	58.7	58.3	58.0	57.7	57.5	57.2	56.9	57.4	59.7	55.1	67	31	47	7	63.7	46.8	
Feb.	56.5	56.1	55.9	55.6	55.4	55.3	55.2	55.9	57.7	57.8	58.3	58.6	58.9	59.0	59.3	59.2	59.1	58.7	58.2	57.7	57.4	57.1	56.7	56.5	57.3	59.9	54.4	66	1	47	9	59.2	51.6	
Mar.	62.0	61.8	61.4	61.1	60.7	60.5	60.8	62.1	63.7	64.4	64.8	65.4	65.5	65.5	65.5	65.4	65.3	64.5	63.9	63.3	63.5	63.3	63.0	62.4	63.3	66.5	59.7	74	30	51	5	69.3	51.2	
Apr.	64.0	63.7	63.4	63.1	62.9	63.0	63.7	64.3	66.0	66.4	66.6	66.6	66.6	66.6	66.5	66.6	66.5	66.4	66.0	65.5	65.1	65.0	64.7	64.5	64.4	65.0	68.1	61.9	77	28	52	19	66.8	52.3
May.	72.3	72.1	72.0	71.8	71.7	71.9	72.3	72.5	73.1	73.4	73.4	73.2	73.1	73.1	72.8	72.6	72.5	72.1	72.0	72.0	72.2	72.2	72.2	72.4	72.4	74.9	70.3	80	25	61	17	73.0	68.8	
Jun.	77.3	77.3	77.3	77.3	77.3	77.4	77.6	77.8	78.3	78.6	78.7	78.9	78.9	78.8	78.6	78.4	78.3	78.0	77.8	77.7	77.6	77.5	77.5	77.4	77.9	79.5	76.6	84	4	73	10	75.2	73.1	
Jul.	77.7	77.6	77.6	77.6	77.5	77.5	77.6	77.7	78.1	78.5	78.5	78.5	78.5	78.6	78.5	78.4	78.2	78.2	78.1	78.0	78.0	77.9	77.9	77.8	78.0	79.1	77.0	82	9	75	6	80.3	75.4	
Aug.	77.6	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.7	78.0	78.0	78.1	78.1	78.1	78.2	78.2	78.0	77.9	77.9	77.8	77.7	77.7	77.6	77.6	77.8	78.6	77.1	80	24	75	16,17	79.4	-	
Sep.	77.3	77.3	77.3	77.3	77.3	77.2	77.3	77.3	77.5	77.6	77.7	77.8	77.8	77.8	77.7	77.7	77.6	77.5	77.5	77.4	77.4	77.4	77.4	77.3	77.1	78.2	76.8	80	1	75	4,20	78.9	-	
Oct.	73.3	73.2	73.1	73.0	72.8	72.8	72.9	73.2	73.6	73.6	73.7	73.9	73.9	74.0	73.7	73.7	73.8	73.6	73.5	73.3	73.3	73.2	73.0	72.9	73.4	74.6	72.2	78	15	60	31	77.0	61.3	
Nov.	62.8	62.6	62.5	62.3	62.2	62.0	62.1	62.7	63.8	64.0	64.2	64.5	64.6	64.6	64.6	64.5	64.5	64.2	63.9	63.7	63.6	63.4	63.3	63.1	63.5	65.1	61.6	69	6	58	17	66.2	57.9	
Dec.	56.4	56.2	56.0	55.6	55.5	55.2	55.3	55.9	56.9	57.5	57.8	58.3	58.4	58.4	58.5	58.5	58.4	58.0	57.7	57.4	57.2	56.9	56.6	56.4	57.1	58.8	54.9	66	1	49	28	65.7	-	
Year	67.8	67.6	67.5	67.3	67.2	67.1	67.3	67.7	68.5	68.9	69.1	69.4	69.5	69.5	69.4	69.4	69.3	68.9	68.7	68.5	68.4	68.2	68.1	67.9	68.3	70.0	66.2	84	VI	47	I,II	-	-	



Table IX-A - Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 38 stations for the year 1955

Maximum Wet-bulb Temperature °F													
Month	40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90	No record
Maximum Wet-bulb Temperature °C													
	4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	> 32.2	
PORT BLAIR													
Jan.	-	-	-	-	-	-	-	15	16	-	-	-	-
Feb.	-	-	-	-	-	-	1	8	19	-	-	-	-
Mar.	-	-	-	-	-	-	-	1	28	2	-	-	-
Apr.	-	-	-	-	-	-	-	-	29	1	-	-	-
May.	-	-	-	-	-	-	-	1	28	2	-	-	-
Jun.	-	-	-	-	-	-	-	1	29	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	31	-	-	-	-
Aug.	-	-	-	-	-	-	-	2	29	-	-	-	-
Sep.	-	-	-	-	-	-	-	2	28	-	-	-	-
Oct.	-	-	-	-	-	-	-	1	30	-	-	-	-
Nov.	-	-	-	-	-	-	-	4	25	-	-	-	1
Dec.	-	-	-	-	-	-	-	20	7	-	-	-	4
Year	-	-	-	-	-	-	1	55	299	5	-	-	5
TEZPUR (P.B.O)													
Jan.	-	-	-	-	12	17	-	-	-	-	-	-	2
Feb.	-	-	-	-	2	15	6	2	-	-	-	-	3
Mar.	-	-	-	-	-	4	17	7	-	-	-	-	3
Apr.	-	-	-	-	-	-	10	11	1	-	-	-	8
May.	*												
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	*												
Oct.	*												
Nov.	*												
Dec.	*												
Year													
DUM DUM													
Jan.	-	-	-	1	12	17	1	-	-	-	-	-	-
Feb.	-	-	-	-	-	2	4	-	-	-	-	-	22
Mar.	*												
Apr.	*												
May.	*												
Jun.	*												
Jul.	*												
Aug.	*												
Sep.	-	-	-	-	-	-	-	-	6	1	1	-	22
Oct.	-	-	-	-	-	-	2	2	22	2	-	-	3
Nov.	-	-	-	-	-	-	16	9	-	-	-	-	5
Dec.	-	-	-	-	5	8	4	-	-	-	-	-	14
Year													
SAUGOR ISLAND													
Jan.	-	-	-	-	7	7	15	2	-	-	-	-	-
Feb.	-	-	-	-	-	6	9	13	-	-	-	-	-
Mar.	-	-	-	-	-	-	1	11	19	-	-	-	-
Apr.	-	-	-	-	-	-	-	2	23	5	-	-	-
May.	-	-	-	-	-	-	-	-	9	21	1	-	-
Jun.	-	-	-	-	-	-	-	-	3	27	-	-	-
Jul.	-	-	-	-	-	-	-	-	3	-	18	10	-
Aug.	-	-	-	-	-	-	-	-	11	9	7	-	4
Sep.	-	-	-	-	-	-	-	-	16	14	-	-	-
Oct.	-	-	-	-	-	-	1	4	22	4	-	-	-
Nov.	-	-	-	-	-	-	9	20	-	-	-	-	1
Dec.	-	-	-	-	4	15	10	2	-	-	-	-	-
Year	-	-	-	-	11	28	45	54	106	80	26	10	5

Maximum Wet-bulb Temperature °F													No record
40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	90		
4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	32.2		
Maximum Wet-bulb Temperature °C													
DIBRUGARH (MOHANBARI AERODROME)													
.	.	.	5	23	3	.	.	.	.	.	.	.	
.	.	.	.	13	14	1	.	.	.	.	.	.	
.	.	.	.	.	19	12	.	.	.	.	.	.	
.	.	.	.	.	2	21	7	.	.	.	.	.	
.	.	.	.	.	.	1	16	13	1	.	.	.	
.	.	.	.	.	.	1	7	19	3	.	.	.	
.	.	.	.	.	.	.	.	30	1	.	.	.	
.	.	.	.	.	.	.	.	26	5	.	.	.	
.	.	.	.	.	.	.	1	25	4	.	.	.	
*	.	.	.	.	.	.	.	.	.	.	.	.	
*	.	.	.	.	10	21	.	.	.	.	.	.	
AGARTALA													
*	.	.	.	.	.	2	6	11	7	4	1	.	
*	.	.	.	.	.	.	1	9	14	3	.	3	
.	.	.	.	.	.	.	.	2	8	20	1	.	
.	.	.	.	.	.	.	.	1	5	23	.	1	
.	.	.	.	.	.	.	.	.	12	17	.	2	
.	.	.	.	.	.	.	.	.	14	5	.	12	
.	.	.	.	.	.	.	.	.	11	8	.	11	
*	.	.	.	.	.	.	1	16	7	.	.	7	
.	.	.	.	.	1	13	17	.	.	.	.	.	
CALCUTTA													
.	.	.	.	10	5	15	1	.	.	.	.	.	
.	.	.	.	2	11	8	6	.	.	.	.	1	
.	.	.	.	.	.	4	9	13	1	.	.	4	
.	.	.	.	.	.	1	1	10	9	.	.	.	
.	.	.	.	.	.	.	.	7	21	2	.	1	
.	.	.	.	.	.	.	.	2	26	2	.	.	
.	.	.	.	.	.	.	.	4	27	.	.	.	
.	.	.	.	.	.	.	.	7	21	.	.	3	
.	.	.	.	.	.	.	.	7	23	.	.	.	
.	.	.	.	.	.	.	3	18	10	.	.	.	
.	.	.	.	.	.	13	17	.	.	.	.	.	
.	.	.	.	5	22	4	.	.	.	.	.	.	
.	.	.	.	17	38	45	37	77	138	4	.	9	
JHARSUGUDA													
*	.	.	.	.	.	.	5	9	3	1	.	12	
*	.	.	.	.	.	.	.	13	18	.	.	.	
*	.	.	.	.	.	.	.	6	21	3	.	.	
.	.	.	.	.	.	.	.	1	30	.	.	.	
.	.	.	.	.	.	.	.	.	30	1	.	.	
.	.	.	.	.	.	.	.	.	29	.	.	1	
.	.	.	.	.	.	.	.	8	19	.	.	4	
.	.	.	.	.	.	.	.	.	.	.	.	4	
.	.	.	.	.	14	12	.	.	.	.	.	.	
.	.	.	3	7	15	1	.	.	.	.	.	5	

\* Data not available.



**Table IX-A - Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 38 stations for the year 1955**

[illegible]

Maximum Wet-bulb Temperature °F												No record
40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	90	
4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	32.2	
GAYA												
*					3	9	16	2				1
*					4	12	13	1				
*						7	18	6				
*							1	15	10			4
*								10	21			
*								6	25			
*								8	22			
*						4	13	14				
*					21	9						
*			7	15	8							1
LUCKNOW (AMAUSI AERODROME)												
		2	6	13	4	1						5
												28
												31
				1	9	14	2					4
					2	10	14	5				
								11	12			7
								12	18			1
								16	15			
								14	6			10
						7	10	11	1			2
					22	8						
			4	12	13	2						
		2	10	26	50	42	26	69	52			88
SRINAGAR												
15	8	3										2
	6	19	5									1
1	5	7	14	1								2
		2	9	14	2							4
					16	11						3
					7	17	7					
						14	17					
				7	11	12						
		5	21	5								11
5	12	2										
BARMER												
		7	20	3								1
		2	11	8	2	4						1
				7	6	14						4
			1	4	13	5	4					3
						12	15	4				
							3	23	2			2
							3	28				
								29	2			
							9	17	2			2
								3				
			1	17	11	10	7					
			4	5	7							3
		13	38	46	56	45	41	104	6			16

\* Data not available.

# Thermograph with the wet element installed on 24.10.1955.



Table IX-A - Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 38 stations for the year 1955.

Month	Maximum Wet-bulb Temperature °F												No record
	40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	>90	
	4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	>32.2	
Jan.	-	-	-	5	8	3	-	-	-	-	-	-	-
Feb.	-	-	-	11	10	7	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	18	10	3	-	-	-	-	-
Apr.	-	-	-	-	7	15	8	-	-	-	-	-	-
May.	-	-	-	-	-	1	21	8	1	-	-	-	-
Jun.	-	-	-	-	-	-	-	5	24	1	-	-	-
Jul.	-	-	-	-	-	-	-	-	28	3	-	-	-
Aug.	-	-	-	-	-	-	-	1	26	3	-	-	1
Sep.	-	-	-	-	-	-	-	6	24	-	-	-	-
Oct.	-	-	-	-	-	8	13	2	2	-	-	-	6
Nov.	-	-	-	-	15	10	1	-	-	-	-	-	4
Dec.	-	-	-	12	15	4	-	-	-	-	-	-	-
Year	-	-	-	28	55	66	53	25	105	7	-	-	11
JAI PUR #													
Jan.	-	-	-	-	5	14	11	-	-	-	-	-	1
Feb.	-	-	-	-	-	10	16	2	-	-	-	-	-
Mar.	-	-	-	-	-	4	16	7	-	-	-	-	4
Apr.	-	-	-	-	-	-	6	20	1	-	-	-	3
May.	-	-	-	-	-	-	1	21	7	-	-	*	2
Jun.	-	-	-	-	-	-	-	14	16	-	-	-	-
Jul.	-	-	-	-	-	-	-	19	12	-	-	-	-
Aug.	-	-	-	-	-	-	-	4	21	-	-	-	6
Sep.	-	-	-	-	-	-	-	13	16	-	-	-	1
Oct.	-	-	-	-	-	-	-	26	5	-	-	-	-
Nov.	-	-	-	-	-	16	12	2	-	-	-	-	-
Dec.	-	-	-	-	9	16	6	-	-	-	-	-	-
Year	-	-	-	-	14	60	68	128	78	-	-	-	17
JAGDALPUR													
Jan.	-	-	-	1	18	9	-	-	-	-	-	-	3
Feb.	-	-	-	2	11	8	3	4	-	-	-	-	-
Mar.	-	-	-	-	-	3	15	8	2	-	-	-	3
Apr.	-	-	-	-	2	8	9	7	2	-	-	-	2
May.	-	-	-	-	-	-	4	11	13	3	-	-	-
Jun.	-	-	-	-	-	-	-	-	23	7	-	-	-
Jul.	-	-	-	-	-	-	-	-	27	4	-	-	-
Aug.	-	-	-	-	-	-	-	-	29	1	-	-	1
Sep.	-	-	-	-	-	-	-	-	28	2	-	-	-
Oct.	-	-	-	-	-	2	2	13	11	2	-	-	1
Nov.	-	-	-	-	1	23	6	-	-	-	-	-	-
Dec.	-	-	-	4	10	14	3	-	-	-	-	-	-
Year	-	-	-	7	42	57	42	43	135	19	-	-	10
AHMEDABAD													
Jan.	-	-	-	-	-	6	22	3	-	-	-	-	-
Feb.	-	-	-	-	-	6	12	10	-	-	-	-	-
Mar.	-	-	-	-	-	1	3	25	2	-	-	-	-
Apr.	-	-	-	-	-	-	4	19	7	-	-	-	-
May.	-	-	-	-	-	-	-	8	23	-	-	-	-
Jun.	-	-	-	-	-	-	-	9	21	-	-	-	-
Jul.	-	-	-	-	-	-	-	16	15	-	-	-	-
Aug.	-	-	-	-	-	-	-	30	1	-	-	-	-
Sep.	-	-	-	-	-	-	-	20	10	-	-	-	-
Oct.	-	-	-	-	-	-	-	1	23	7	-	-	-
Nov.	-	-	-	-	-	2	17	9	2	-	-	-	-
Dec.	-	-	-	-	-	4	24	3	-	-	-	-	-
Year	-	-	-	-	-	19	83	175	88	-	-	-	-
BOMBAY (COLABA)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
BOMBAY (SANTACRUZ AERODROME)													
Jan.	-	-	-	-	-	-	-	-	-	-	-	-	-
Feb.	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar.	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	-	-	-	-	-	-	-	-	-	-	-	-	-
May.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	-	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	-	-	-	-	-	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	-	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-

# Dry and Wet Thermograph in use with effect from 16.1.55.

\* Data not available.



Table IX-A - Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 38 stations for the year 1955.

Maximum Wet-bulb Temperature °F													
Month	40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	90	No record
Maximum Wet-bulb Temperature °C													
	4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	32.2	
VENGURIA													
Jan.	-	-	-	-	-	-	1	29	1	-	-	-	-
Feb.	-	-	-	-	-	-	5	14	8	-	-	-	1
Mar.	-	-	-	-	-	-	1	11	19	-	-	-	-
Apr.	-	-	-	-	-	-	-	3	26	1	-	-	-
May.	-	-	-	-	-	-	-	1	27	3	-	-	-
Jun.	-	-	-	-	-	-	-	3	26	1	-	-	-
Jul.	-	-	-	-	-	-	-	4	27	-	-	-	-
Aug.	-	-	-	-	-	-	-	-	31	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	29	1	-	-	-
Oct.	-	-	-	-	-	-	-	1	30	-	-	-	-
Nov.	-	-	-	-	-	-	9	15	6	-	-	-	-
Dec.	-	-	-	-	-	-	9	20	2	-	-	-	-
Year	-	-	-	-	-	-	25	101	232	6	-	-	1
AURANGABAD (CHIRALTHANA AERODROME)													
Jan.	-	-	-	5	17	8	1	-	-	-	-	-	-
Feb.	-	-	-	4	8	10	6	-	-	-	-	-	-
Mar.	-	-	-	-	-	14	11	4	-	-	-	-	2
Apr.	-	-	-	-	5	7	8	9	1	-	-	-	-
May.	-	-	-	-	-	-	4	14	10	3	-	-	-
Jun.	-	-	-	-	-	-	-	17	11	2	-	-	-
Jul.	-	-	-	-	-	-	-	31	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	31	-	-	-	-	-
Sep.	-	-	-	-	-	-	-	29	-	-	-	-	1
Oct.	-	-	-	-	1	6	14	10	-	-	-	-	-
Nov.	-	-	-	1	18	5	4	1	-	-	-	-	1
Dec.	-	-	-	-	20	11	-	-	-	-	-	-	-
Year	-	-	-	10	69	61	48	146	22	5	-	-	4
TIRUCHIRAPALLI													
Jan.	-	-	-	-	-	-	6	25	-	-	-	-	-
Feb.	-	-	-	-	-	-	5	23	-	-	-	-	-
Mar.	*	-	-	-	-	-	-	-	-	-	-	-	-
Apr.	*	-	-	-	-	-	-	-	-	-	-	-	-
May.	*	-	-	-	-	-	-	-	-	-	-	-	-
Jun.	*	-	-	-	-	-	-	-	-	-	-	-	-
Jul.	-	-	-	-	-	-	-	17	14	-	-	-	-
Aug.	-	-	-	-	-	-	-	24	7	-	-	-	-
Sep.	-	-	-	-	-	-	-	-	30	-	-	-	-
Oct.	-	-	-	-	-	-	-	5	12	-	-	-	14
Nov.	*	-	-	-	-	-	-	-	-	-	-	-	-
Dec.	*	-	-	-	-	-	-	-	-	-	-	-	-
Year	-	-	-	-	-	-	-	-	-	-	-	-	-
MANGALORE													
Jan.	-	-	-	-	-	-	4	19	5	-	-	-	3
Feb.	-	-	-	-	-	-	-	14	14	-	-	-	-
Mar.	-	-	-	-	-	-	-	2	26	2	-	-	1
Apr.	-	-	-	-	-	-	-	1	28	-	-	-	1
May.	-	-	-	-	-	-	-	1	29	1	-	-	-
Jun.	*	-	-	-	-	-	-	3	27	-	-	-	-
Jul.	*	-	-	-	-	-	-	-	-	-	-	-	-
Aug.	-	-	-	-	-	-	-	4	13	-	-	-	14
Sep.	-	-	-	-	-	-	-	-	29	-	-	-	1
Oct.	-	-	-	-	-	-	-	1	30	-	-	-	-
Nov.	-	-	-	-	-	-	-	-	18	12	-	-	-
Dec.	-	-	-	-	-	-	10	20	-	-	-	-	1
Year	-	-	-	-	-	-	-	-	-	-	-	-	-

\* Data not available.

Maximum Wet-bulb Temperature °F													No record
40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	90		
4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	32.2		
Maximum Wet-bulb Temperature °C													
POONA													
				1	11	19	-	-	-	-	-	-	
				1	12	15	-	-	-	-	-	-	
					2	23	6	-	-	-	-	-	
					6	16	7	1	-	-	-	-	
							3	26	2	-	-	-	
								29	1	-	-	-	
								31	-	-	-	-	
								30	-	-	-	1	
								23	7	-	-	-	
					1	6	22	2	-	-	-	-	
				1	22	4	3	-	-	-	-	-	
					29	2	-	-	-	-	-	-	
				3	83	88	177	13	-	-	-	1	
HYDERABAD (BEGUMPET AERODROME)													
				2	25	4	-	-	-	-	-	-	
					16	11	-	-	-	-	-	1	
					7	16	4	-	-	-	-	4	
						5	16	-	-	-	-	9	
							26	2	-	-	-	3	
							24	5	-	-	-	1	
							24	3	1	-	-	3	
							31	-	-	-	-	-	
							21	9	-	-	-	-	
						2	28	-	-	-	-	1	
				8	10	9	3	-	-	-	-	-	
				3	25	2	-	-	-	-	-	1	
				13	83	49	177	19	1	-	-	23	
MADRAS													
						1	30	-	-	-	-	-	
							17	11	-	-	-	-	
							6	19	6	-	-	-	
								6	23	1	-	-	
								7	24	-	-	-	
								17	11	-	-	2	
								26	4	-	-	1	
								12	-	-	-	19	
								29	1	-	-	-	
								31	-	-	-	-	
							21	9	-	-	-	-	
						6	24	1	-	-	-	-	
						9	98	168	69	1	-	22	
BANGALORE (CENTRAL OBSERVATORY)													
				7	24	-	-	-	-	-	-	-	
				5	20	-	-	-	-	-	-	3	
				8	8	11	2	-	-	-	-	2	
					2	21	7	-	-	-	-	-	
						10	21	-	-	-	-	-	
						15	15	-	-	-	-	-	
						29	2	-	-	-	-	-	
						31	-	-	-	-	-	-	
						13	17	-	-	-	-	-	
						22	9	-	-	-	-	-	
					16	14	-	-	-	-	-	-	
				6	24	1	-	-	-	-	-	-	
				26	94	167	73	-	-	-	-	5	



Table IX-A - Frequency of days when Maximum Wet-bulb Temperature was within specified limits at 38 stations for the year 1955

Maximum Wet-bulb Temperature °F													No record
Month	40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	> 90	
Maximum Wet-bulb Temperature °C													
	4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	> 32.2	
BANGALORE (AERODROME)													
Jan.	-	-	-	-	1	27	3	-	-	-	-	-	-
Feb.	-	-	-	-	1	21	6	-	-	-	-	-	-
Mar.	-	-	-	-	3	13	11	3	-	-	-	-	1
Apr.	-	-	-	-	-	2	23	5	-	-	-	-	-
May.	-	-	-	-	-	-	13	18	-	-	-	-	-
Jun.	-	-	-	-	-	-	23	7	-	-	-	-	-
Jul.	-	-	-	-	-	-	29	2	-	-	-	-	-
Aug.	-	-	-	-	-	-	23	8	-	-	-	-	-
Sep.	-	-	-	-	-	-	10	20	-	-	-	-	-
Oct.	-	-	-	-	-	-	15	16	-	-	-	-	-
Nov.	-	-	-	-	-	-	24	5	-	-	-	-	1
Dec.	-	-	-	-	1	12	18	-	-	-	-	-	-
Year	-	-	-	-	6	75	198	84	-	-	-	-	2
KODAIKANAL													
Jan.	-	-	6	24	1	-	-	-	-	-	-	-	-
Feb.	-	-	4	17	6	1	-	-	-	-	-	-	-
Mar.	-	-	4	13	13	1	-	-	-	-	-	-	-
Apr.	-	-	-	4	26	-	-	-	-	-	-	-	-
May.	-	-	-	1	15	15	-	-	-	-	-	-	-
Jun.	-	-	-	5	22	3	-	-	-	-	-	-	-
Jul.	-	-	-	3	25	3	-	-	-	-	-	-	-
Aug.	-	-	-	6	25	-	-	-	-	-	-	-	-
Sep.	-	-	-	1	29	-	-	-	-	-	-	-	-
Oct.	-	-	-	-	31	-	-	-	-	-	-	-	-
Nov.	-	-	-	18	11	1	-	-	-	-	-	-	-
Dec.	-	-	3	26	2	-	-	-	-	-	-	-	-
Year	-	-	17	118	206	24	-	-	-	-	-	-	-
HAZARIBAGH													
Jan.	-	-	5	6	11	9	-	-	-	-	-	-	-
Feb.	-	-	-	11	14	3	-	-	-	-	-	-	-
Mar.	-	-	-	1	7	21	2	-	-	-	-	-	-
Apr.	-	-	-	1	8	15	6	-	-	-	-	-	-
May.	-	-	-	-	-	5	18	7	1	-	-	-	-
Jun.	-	-	-	-	-	-	-	9	21	-	-	-	-
Jul.	-	-	-	-	-	-	-	11	20	-	-	-	-
Aug.	-	-	-	-	-	-	-	12	19	-	-	-	-
Sep.	-	-	-	-	-	-	-	26	4	-	-	-	-
Oct.	-	-	-	-	-	4	7	20	-	-	-	-	-
Nov.	-	-	-	-	11	18	-	-	-	-	-	-	1
Dec.	-	-	3	11	14	3	-	-	-	-	-	-	-
Year	-	-	8	30	65	78	33	85	65	-	-	-	1

Maximum Wet-bulb Temperature °F													No record
40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	86-90	90		
4.4	5.0-7.2	7.8-10.0	10.6-12.8	13.3-15.6	16.1-18.3	18.9-21.1	21.7-23.9	24.4-26.7	27.2-29.4	30.0-32.2	32.2		
Maximum Wet-bulb Temperature °C													
TRIVANDRUM													
							22	9	-	-	-	-	
							13	15	-	-	-	-	
							5	24	2	-	-	-	
							-	28	2	-	-	-	
							4	25	-	-	-	2	
							18	12	-	-	-	-	
							19	12	-	-	-	-	
							20	11	-	-	-	-	
							6	24	-	-	-	-	
							16	15	-	-	-	-	
							16	14	-	-	-	-	
						4	25	2	-	-	-	-	
						4	164	191	4	-	-	2	
BOKARO													
			6	8	14	3	-	-	-	-	-	-	
			2	7	18	1	-	-	-	-	-	-	
			-	2	12	17	-	-	-	-	-	-	
			-	2	13	9	6	-	-	-	-	-	
			-	-	-	6	17	8	-	-	-	-	
			-	-	-	-	-	23	7	-	-	-	
			-	-	-	-	1	24	6	-	-	-	
			-	-	-	-	-	31	-	-	-	-	
			-	-	-	-	-	30	-	-	-	-	
			-	-	1	5	13	12	-	-	-	-	
			-	-	18	12	-	-	-	-	-	-	
			4	16	10	1	-	-	-	-	-	-	
			12	35	86	54	37	128	13	-	-	-	
DHANBAD													
			8	6	16	1	-	-	-	-	-	-	
			2	13	12	1	-	-	-	-	-	-	
			-	2	10	15	3	-	-	-	-	1	
			-	1	10	7	9	3	-	-	-	-	
			-	-	-	4	16	11	-	-	-	-	
			-	-	-	-	-	26	4	-	-	-	
			-	-	-	-	-	27	4	-	-	-	
			-	-	-	-	-	31	-	-	-	-	
			-	-	-	-	-	30	-	-	-	-	
			-	-	1	3	11	16	-	-	-	-	
			-	-	16	14	-	-	-	-	-	-	
			6	14	10	1	-	-	-	-	-	-	
			16	36	75	46	39	144	8	-	-	1	



Table X - Mean hourly Relative Humidity (%) at 40 stations for the year 1955 (Readings at exact hours I.S.T.)

259

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
PORT BLAIR																											
Jan.	85	85	87	88	88	88	83	75	67	65	62	61	60	60	62	66	74	79	81	82	82	83	84	84	76	92	57
Feb.	94	95	95	95	95	96	91	77	67	61	56	53	52	53	58	64	70	78	80	83	87	89	91	92	78	97	49
Mar.	94	94	95	96	95	95	88	73	63	59	57	55	56	57	60	64	70	78	81	84	87	89	91	93	78	97	52
Apr.	90	91	91	91	92	91	81	66	59	56	55	54	56	58	61	65	70	75	79	81	83	85	87	89	75	94	51
May.	92	92	92	93	92	92	88	83	79	77	76	78	80	79	80	82	84	89	90	91	91	92	92	92	86	96	70
Jun.	91	91	90	90	91	91	89	87	86	85	85	85	85	86	86	88	89	91	91	91	91	91	91	91	89	95	80
Jul.	91	90	91	90	90	90	88	85	82	80	79	77	76	79	82	84	86	88	88	89	89	89	89	91	86	93	75
Aug.	91	91	91	91	91	91	90	88	85	85	84	84	84	85	84	86	87	89	90	91	91	91	91	91	85	93	78
Sep.*																											
Oct.	90	90	90	90	90	90	88	85	83	82	83	83	82	83	84	86	88	89	90	90	90	90	90	90	87	92	77
Nov.	88	88	88	88	87	87	86	84	82	81	80	79	80	80	80	82	84	86	86	86	86	87	87	87	85	90	77
Dec.	80	81	82	82	82	82	79	74	67	64	62	61	61	62	64	66	71	73	75	75	77	79	80	81	73	85	60
Year																											
GAUHATI @																											
Jan.																											
Feb.																											
Mar.																											
Apr.																											
May.																											
Jun.																											
Jul.																											
Aug.	96	96	96	96	96	95	90	85	81	79	76	74	74	75	76	78	83	85	92	94	94	95	95	96	87	98	67
Sep.\$	95	95	96	96	96	96	91	86	81	76	73	67	70	70	73	76	83	91	93	93	94	94	94	94	86	98	63
Oct.\$	89	89	90	90	90	90	89	84	81	77	74	70	67	65	66	69	77	85	85	86	88	88	89	89	82	93	63
Nov.\$	99	99	99	99	99	99	99	97	84	74	67	61	57	55	55	62	82	89	96	98	98	98	98	98	86	100	55
Dec.	97	97	97	97	97	98	98	96	85	72	59	51	45	41	42	50	76	91	94	95	95	96	96	97	82	99	40
Year																											
CALCUTTA £																											
Jan.	81	83	84	85	86	87	87	86	72	56	49	45	42	41	42	43	46	51	58	65	70	74	77	79	66	90	40
Feb.	75	78	80	80	80	81	82	78	59	47	40	35	32	31	31	31	32	38	44	51	58	63	68	72	57	87	30
Mar.	86	87	88	89	90	90	89	83	68	55	47	40	36	34	34	35	38	47	57	65	70	76	82	85	65	93	31
Apr.	82	83	84	85	86	88	86	75	62	54	47	44	41	40	40	41	46	51	61	66	71	75	78	79	65	88	38
May.	82	83	84	85	85	85	82	75	66	60	55	52	51	50	51	52	56	61	65	70	74	76	79	82	69	87	47
Jun.	89	89	89	90	91	91	89	85	80	75	73	74	73	73	73	75	77	80	81	84	86	87	88	88	83	92	66
Jul.	92	92	92	92	93	93	92	89	85	81	78	76	77	76	77	78	81	83	86	88	89	90	91	91	85	94	71
Aug.	93	93	93	93	93	93	93	90	86	82	81	78	79	78	79	81	82	84	87	89	89	91	91	92	87	94	71
Sep.	92	93	93	93	94	93	93	90	83	78	76	74	73	74	77	80	81	84	87	89	90	91	91	92	86	95	68
Oct.	93	94	94	94	94	94	94	89	81	74	74	73	74	74	75	76	79	83	86	89	91	92	92	93	85	96	66
Nov.	89	90	91	91	92	92	92	83	73	65	59	57	54	55	57	58	62	67	74	79	83	85	87	89	76	95	52
Dec.	85	87	88	89	91	92	93	91	75	59	51	46	43	43	44	45	48	54	62	69	74	78	82	84	70	95	42
Year	87	88	88	89	90	90	89	85	74	65	61	58	56	56	57	58	61	65	71	75	79	81	84	85	75	92	52

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
DIBRUGARH (MOHANBARI AERODROME)																											
Jan.	\$ 91	91	92	92	92	92	92	92	86	75	55	59	57	56	57	61	73	84	87	88	89	90	90	91	81	93	53
Feb.	\$ 89	89	90	90	91	91	91	91	86	79	72	68	64	61	61	62	68	75	79	82	84	86	87	88	80	92	59
Mar.	\$ 87	87	87	88	88	88	88	86	78	72	68	65	64	63	62	63	69	74	78	81	83	84	85	86	78	89	59
Apr.	83	83	84	84	85	85	84	81	72	71	69	66	65	63	63	65	68	72	76	78	80	81	82	82	76	86	61
May.	\$ 90	90	90	90	91	90	88	85	81	79	77	74	72	71	71	72	74	79	84	86	88	89	90	90	83	92	68
Jun.	91	91	91	91	91	91	90	89	87	86	85	84	82	80	78	78	79	82	86	88	89	90	91	91	87	93	75
Jul.	93	93	93	93	93	93	93	93	92	90	88	85	83	82	81	81	83	86	89	91	92	92	93	93	89	95	78
Aug.	\$ 92	92	93	93	93	93	93	92	88	87	86	83	82	80	77	76	80	84	87	89	90	91	92	92	88	94	75
Sep.	\$ 91	91	91	92	92	92	92	90	87	83	79	75	73	72	70	71	76	82	85	88	89	90	91	91	85	93	68
Oct.	\$ 93	93	93	93	93	93	92	91	89	86	84	81	79	78	78	81	86	90	91	92	92	92	93	93	89	94	75
Nov.	\$ 94	94	94	94	94	94	92	85	71	64	53	51	52	52	53	63	85	91	92	93	93	93	93	94	81	95	46
Dec.	96	96	96	96	97	97	97	94	79	68	59	55	53	51	53	63	83	92	94	94	94	94	94	96	83	97	49
Year	91	91	91	91	92	92	91	89	83	78	74	71	69	67	70	77	83	86	87	89	89	90	91	83	93	64	
AGARTALA																											
Jan.	\$ 89	89	89	89	89	89	87	87	73	64	55	49	47	44	-	-	58	71	80	84	87	87	89	89	77	91	42
Feb.	\$ 83	84	86	86	86	83	86	76	60	49	40	30	27	25	25	26	30	46	59	32	77	79	82	84	60	93	22
Mar.	\$ 83	85	86	86	86	87	86	82	64	55	48	43	40	46	35	36	40	50	59	56	70	76	79	81	65	87	31
Apr.	\$ 81	82	83	83	84	84	81	76	65	60	54	51	48	46	46	47	52	59	67	71	72	73	77	80	67	86	40
May.	\$ 86	86	87	86	87	87	85	82	75	71	67	65	65	64	65	66	69	75	80	82	83	84	85	85	78	88	61
Jun.	\$ 90	90	90	90	90	90	89	88	85	83	81	79	79	80	81	82	84	87	86	90	91	91	91	91	86	93	76
Jul.	\$ 93	92	92	92	93	93	92	91	80	84	86	84	83	83	83	85	86	90	91	92	92	92	92	92	89	94	82
Aug.	\$ 89	89	89	89	89	89	88	87	83	82	80	80	82	83	82	83	85	87	88	88	88	88	88	88	86	91	76
Sep.	\$ 87	88	88	88	89	89	88	87	84	81	80	78	79	79	79	80	83	86	87	87	87	87	87	87	85	91	75
Oct.	79	79	79	79	79	80	80	80	78	75	72	69	68	67	69	70	73	74	77	77	78	78	78	78	76	84	65
Nov.	\$ 82	83	83	83	83	83	83	83	78	73	67	63	61	58	59	63	70	78	80	81	81	82	82	82	76	85	58
Dec.	82	82	83	83	83	83	83	81	70	61	53	48	46	45	46	48	60	70	74	77	77	78	79	82	70	85	44
Year	85	86	86	86	87	87	86	83	75	70	65	62	60	59	-	-	66	73	77	77	82	83	84	85	76	89	56
JHARSUGUDA																											
Jan.	\$ 81	84	85	87	87	87	88	84	66	53	46	41	37	34	32	32	33	44	49	54	60	67	71	76	62	90	32
Feb.	59	62	63	65	67	68	69	64	52	44	38	32	28	26	24	22	22	26	32	36	41	46	51	54	45	72	22
Mar.	\$ 38	40	42	45	47	50	52	48	38	30	27	23	20	18	17	16	16	16	20	22	25	28	31	34	31	53	15
Apr.	\$ 28	30	32	35	36	39	40	37	31	25	22	19	17	16	15	14	13	13	14	16	18	20	22	25	24	42	13
May.	\$ 41	44	45	50	50	52	51	48	43	36	31	28	23	21	20	19	20	21	23	26	28	31	34	37	34	54	18
Jun.	\$ 63	64	65	65	67	67	66	62	56	51	48	45	44	44	42	45	49	52	54	56	57	59	61	63	56	72	40
Jul.	\$ 88	88	89	89	89	89	89	88	84	82	80	77	75	73	72	74	75	78	82	84	85	86	87	88	83	91	70
Aug.	\$ 89	90	90	90	90	91	90	88	80	78	76	74	72	72	73	75	76	78	83	85	86	88	88	89	83	92	69
Sep.	\$ 90	90	90	90	90	90	90	87	81	77	74	72	71	71	72	72	75	79	84	86	87	88	88	89	83	92	67
Oct.	90	91	91	91	91	91	91	85	77	72	67	65	63	64	65	66	70	77	82	85	87	88	89	89	80	92	59
Nov.	86	88	89	89	90	90	87	74	63	54	44	39	37	36	37	38	46	57	63	68	74	79	83	85	67	92	35
Dec.	82	86	93	92	90	90	90	78	58	50	41	37	32	32	31	30	36	46	56	56	63	71	76	80	63	92	29
Year	70	71	73	74	75	75	75	70	61	54	49	46	43	42	42	42	44	49	53	56	59	63	65	67	59	78	39



Table X - Mean hourly Relative Humidity (%) at 40 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..
GAYA																											
Jan.	81	84	85	85	87	88	88	83	73	63	57	53	52	49	49	50	54	58	63	68	72	75	79	80	70	89	46
Feb.	\$ 75	77	79	81	81	81	81	73	59	48	43	41	38	36	35	35	36	43	49	53	58	64	66	70	58	84	34
Mar.	\$ 36	37	37	38	38	38	38	37	35	33	32	31	30	30	29	29	29	30	31	32	33	34	35	36	34	41	27
Apr.	\$ 24	25	25	26	27	27	26	24	22	21	20	19	18	17	17	16	16	16	18	18	20	21	23	23	21	27	16
May.*																											
Jun.*																											
Jul.*																											
Aug.	\$ 99	99	100	99	99	99	93	88	81	77	73	71	71	73	82	83	84	89	94	96	96	96	97	98	89	100	65
Sep.	\$ 98	98	98	98	99	98	92	83	77	74	68	64	64	67	70	74	79	82	91	93	94	95	96	96	85	100	57
Oct.	96	98	98	98	98	98	94	78	64	58	53	51	52	51	52	54	50	71	77	82	88	89	92	95	77	100	45
Nov.	\$ 83	87	91	92	93	94	92	74	55	45	39	35	34	33	32	33	40	47	53	59	68	74	79	81	63	97	31
Dec.	79	81	84	87	89	91	91	78	59	47	41	36	33	31	30	32	38	44	50	56	63	70	75	77	61	93	29
Year																											

LUCKNOW (AMAUZI AERODROME)

Jan.	80	89	91	92	92	93	95	90	78	66	55	49	46	43	43	44	47	59	69	75	80	81	86	87	73	96	42
Feb.	73	75	78	79	81	82	83	73	59	48	40	36	31	29	28	27	28	36	48	56	61	64	68	71	56	85	25
Mar.\$	57	60	62	66	68	69	67	57	49	40	33	27	25	21	19	19	19	22	29	35	40	44	48	51	42	72	17
Apr.	31	36	38	41	42	43	42	35	28	22	17	14	12	11	9	9	9	9	12	16	21	23	25	28	27	46	7
May.	28	30	33	35	38	41	39	35	30	27	22	18	16	13	12	11	10	10	12	15	18	19	22	25	23	42	10
Jun.	65	68	69	70	72	75	74	72	66	63	57	52	49	46	45	44	44	46	48	51	56	59	63	65	59	77	40
Jul.\$	87	87	88	88	88	91	87	87	86	85	82	80	78	77	77	77	77	78	81	83	85	85	86	86	84	91	72
Aug.\$	88	88	89	89	89	89	88	87	87	85	84	81	81	79	81	81	82	84	86	87	87	88	88	88	85	91	76
Sep.	86	86	86	86	87	86	86	83	80	79	77	74	72	71	71	71	75	78	80	82	83	84	85	86	81	89	69
Oct.	89	89	89	89	90	90	90	85	77	70	64	59	57	56	56	56	59	71	79	83	85	87	87	88	77	94	54
Nov.\$	90	91	92	93	93	94	94	86	72	56	46	39	38	36	36	36	41	60	72	78	83	86	88	89	71	95	35
Dec.\$	91	92	94	95	95	96	96	92	79	61	51	45	42	40	39	39	46	63	73	79	83	85	89	90	73	97	39
Year	73	74	76	77	78	79	78	73	66	59	52	48	45	43	43	43	45	51	57	62	65	67	69	71	63	81	41

AMRITSAR

Jan.	87	87	88	88	88	88	89	89	91	79	64	55	49	46	46	47	52	62	70	76	81	84	85	87	74	93	42
Feb.	80	81	83	83	84	84	84	84	77	58	45	37	31	27	24	23	25	35	47	59	69	74	76	78	60	86	22
Mar.	77	76	77	78	79	79	79	77	67	54	43	36	31	27	26	27	29	36	49	56	63	68	71	72	57	82	24
Apr.	49	53	56	59	60	62	63	53	42	33	27	21	17	14	13	13	14	16	21	28	35	39	43	45	37	65	11
May.	49	52	54	55	58	61	59	51	43	37	32	27	24	21	20	18	19	20	23	29	33	38	42	46	38	64	17
Jun.	47	50	53	57	60	62	59	50	44	38	32	28	24	21	19	17	16	16	20	29	35	39	43	46	38	65	14
Jul.	78	78	80	80	81	81	80	75	66	61	55	51	48	45	43	42	42	43	49	59	69	73	76	77	64	83	39
Aug.	84	84	84	85	85	85	85	85	87	83	80	77	74	73	73	72	74	77	81	83	84	84	85	85	81	89	61
Sep.	85	85	85	85	85	86	86	85	82	74	67	65	61	59	57	57	59	67	79	84	85	85	85	85	76	88	52
Oct.	91	91	91	91	91	91	91	91	84	70	61	55	52	51	51	51	56	68	84	90	90	91	91	91	78	94	47
Nov.	94	95	95	95	95	95	95	95	86	62	47	39	34	31	30	30	40	55	78	88	93	94	94	94	73	97	28
Dec.	96	96	96	96	95	95	95	95	96	85	67	56	51	49	48	52	62	77	89	94	95	95	96	96	82	98	45
Year	76	74	78	74	80	81	80	77	72	61	52	46	41	39	37	37	41	48	57	65	69	73	71	75	63	84	34

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
ALLAHABAD (BAMRAULI)																											
Jan.	76	78	80	82	83	83	81	83	73	62	54	49	46	45	44	45	50	53	59	63	67	70	73	75	66	85	42
Feb.	71	74	76	78	79	81	82	76	66	54	46	39	35	32	31	30	31	40	49	54	59	62	66	68	57	83	29
Mar.*																											
Apr.\$	20	22	23	25	28	30	30	27	21	17	13	10	8	7	-	-	-	-	8	10	12	14	15	19	-	32	-
May.	29	30	32	34	36	38	38	33	27	24	20	18	15	14	13	13	14	15	17	20	22	24	25	27	24	40	12
Jun.\$	56	59	60	62	60	64	64	61	57	53	49	45	45	42	43	43	44	46	48	51	54	56	58	58	48	67	35
Jul.\$	87	88	88	88	88	88	88	85	81	79	75	74	72	72	72	73	74	75	79	82	83	84	86	87	82	91	68
Aug.	91	91	91	91	91	91	91	89	82	79	79	73	73	74	75	76	80	84	87	88	90	90	90	91	85	93	66
Sep.	88	88	89	89	90	90	89	86	78	75	72	69	69	68	68	71	74	78	81	84	86	87	88	88	81	91	64
Oct.	84	85	86	85	87	87	87	83	69	64	58	55	54	53	53	53	57	65	70	71	77	79	81	83	72	89	50
Nov.\$	76	77	79	79	80	81	81	74	60	51	44	40	37	36	35	36	41	50	57	59	66	69	72	75	61	83	35
Dec.\$	82	83	85	86	87	84	88	86	68	56	50	44	41	39	38	38	46	56	63	67	71	75	78	80	66	89	38

NEW DELHI

Jan.	74	75	76	77	78	78	79	78	70	64	57	51	48	46	45	44	46	52	60	65	68	71	73	74	65	83	42
Feb.	61	63	65	67	67	69	68	64	55	45	39	32	27	26	24	24	25	29	38	46	51	54	57	59	48	72	22
Mar.	46	48	49	52	54	55	56	51	45	39	33	29	25	22	21	20	22	21	26	30	33	36	39	41	37	60	19
Apr.	25	27	28	30	31	33	33	30	26	21	19	17	15	13	14	13	12	14	15	18	21	22	23	24	22	39	10
May.	30	32	33	35	36	38	38	35	32	27	24	21	19	18	17	16	18	18	18	20	22	24	27	28	26	42	15
Jun.	39	41	42	43	45	47	49	47	44	40	37	34	31	29	29	29	30	31	34	35	36	38	46	37	51	26	
Jul.	65	66	67	69	70	71	70	66	61	57	54	51	49	47	45	45	45	46	48	52	57	59	61	62	57	74	42
Aug.	90	90	91	91	92	92	92	87	80	75	73	71	67	68	68	68	69	74	78	83	85	87	89	90	81	94	61
Sep.	89	90	91	92	93	93	93	87	78	72	68	65	63	61	59	60	63	65	70	75	79	83	85	87	77	94	55
Oct.	87	87	88	87	87	87	87	84	72	63	58	52	48	47	45	46	49	54	64	72	76	80	83	85	70	92	43
Nov.	69	70	70	71	72	73	73	69	54	45	39	33	30	28	27	27	30	41	51	57	61	64	67	68	55	77	25
Dec.	83	85	87	87	88	89	90	87	72	59	48	42	37	35	33	34	38	48	59	65	70	75	78	80	65	92	32
Year	63	61	65	67	68	69	69	63	57	50	46	41	38	37	35	35	37	41	47	51	55	57	60	62	53	73	33



Table X - Mean hourly Relative Humidity (%) at 40 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
<u>JODHPUR</u>																											
Jan.	\$ 42	44	46	49	51	53	55	56	57	54	48	42	37	33	32	28	27	25	27	29	32	34	36	39	40	62	23
Feb.	\$ 25	27	29	31	34	36	39	41	42	39	35	29	23	20	18	17	15	14	14	17	20	22	23	25	27	46	13
Mar.	\$ 26	28	29	33	35	37	40	40	40	37	31	24	19	16	14	13	12	10	11	12	14	15	18	21	24	44	10
Apr.	\$ 12	12	14	17	19	21	24	26	25	19	17	15	11	9	9	8	9	7	8	7	8	9	10	11	14	28	6
May.	\$ 27	32	34	35	37	39	41	42	40	36	33	30	23	20	17	16	16	16	17	20	22	24	25	27	28	44	12
Jun.	\$ 50	52	55	58	60	61	62	61	59	54	50	47	43	42	39	36	35	33	34	35	38	41	45	49	47	67	30
Jul.	\$ 50	52	56	60	64	67	68	65	60	55	51	44	42	39	37	35	35	36	37	39	40	42	45	47	48	69	34
Aug.	\$ 81	82	83	84	86	87	87	85	81	77	72	70	67	64	63	63	64	66	70	73	75	78	79	80	76	90	57
Sep.	\$ 84	86	87	88	89	90	91	87	79	69	64	59	56	57	55	55	60	64	68	73	76	79	81	83	74	92	49
Oct.	\$ 56	59	61	63	65	68	69	64	56	47	40	34	31	28	27	26	27	31	36	40	43	48	50	52	48	69	26
Nov.	\$ 41	44	44	46	48	50	51	51	45	37	31	24	21	18	18	17	18	22	28	32	34	36	38	39	35	53	17
Dec.	\$ 48	50	53	55	57	59	61	62	58	51	41	34	30	28	26	26	27	33	38	41	43	44	46	47	44	65	25
Year	45	47	49	51	54	56	57	57	53	48	43	38	33	31	29	28	29	30	32	35	37	39	41	43	42	61	25
<u>BAIRAGARH</u>																											
Jan.	60	62	63	64	66	67	68	67	63	57	49	42	38	34	33	22	33	38	44	49	53	55	58	59	52	70	31
Feb.	42	44	47	48	50	56	55	51	42	35	29	25	22	18	17	17	17	19	23	26	29	32	35	38	33	56	16
Mar.	22	23	26	28	28	30	32	30	26	21	18	15	13	11	10	10	9	10	12	15	16	17	19	20	19	33	9
Apr.	17	19	20	22	24	26	27	25	20	15	11	9	8	7	6	5	5	5	6	8	10	12	13	15	14	28	4
May.	22	24	26	27	30	32	33	33	29	25	21	18	15	13	11	10	11	11	12	14	16	18	19	21	20	36	9
Jun.	66	68	69	69	71	73	73	71	66	59	55	48	45	42	40	42	43	47	51	56	58	61	62	66	55	78	34
Jul.	85	86	87	87	87	88	88	86	79	74	69	64	61	57	56	61	63	64	67	73	79	82	82	84	75	91	50
Aug.	93	93	93	93	93	93	93	93	89	87	84	81	78	78	77	79	82	84	90	91	92	92	92	93	88	95	71
Sep.	\$ 92	93	93	93	93	93	94	91	84	81	76	73	70	69	69	68	70	75	84	87	89	90	90	91	84	94	63
Oct.	\$ 81	82	83	84	84	85	86	80	67	57	52	47	45	42	41	41	43	51	59	65	68	71	74	77	65	90	37
Nov.	\$ 54	55	58	60	61	63	64	57	43	35	28	25	23	21	19	19	20	26	31	36	39	43	47	51	41	68	19
Dec.	\$ 53	55	58	60	62	64	65	62	52	45	39	35	31	29	27	27	27	32	36	40	43	47	48	51	45	67	26
Year	57	59	60	61	62	64	65	62	55	49	44	40	37	35	34	33	35	39	43	47	49	52	53	55	49	67	31
<u>NAGPUR</u>																											
Jan.	68	70	71	73	75	76	75	72	60	50	44	40	36	35	34	33	36	40	45	50	55	58	62	65	55	78	32
Feb.	44	46	48	49	51	53	55	53	43	37	33	29	27	25	23	23	23	25	28	32	33	35	38	41	37	56	22
Mar.	26	27	28	30	31	32	33	32	26	22	20	18	16	15	14	14	14	15	17	19	21	22	25	22	35	5	
Apr.	31	31	34	35	36	37	36	31	26	20	19	16	14	13	12	12	14	16	18	20	23	25	27	29	24	42	9
May.	28	30	32	33	36	37	37	35	31	28	24	22	19	17	16	15	17	16	17	20	21	23	24	26	28	40	14
Jun.	64	65	67	67	68	68	65	61	59	55	51	48	46	46	48	51	55	59	61	62	63	65	66	59	74	40	
Jul.	89	89	90	89	89	89	89	86	78	73	69	65	65	64	63	63	66	70	75	80	82	85	87	89	77	92	55
Aug.	94	95	95	94	94	95	94	93	86	82	78	75	74	74	76	78	80	82	87	91	92	93	94	95	87	97	67
Sep.	92	93	93	92	92	92	92	91	89	83	75	74	70	70	69	71	74	77	83	86	88	90	91	92	84	94	64
Oct.	90	90	90	90	90	90	90	88	78	71	65	62	59	59	59	58	61	67	75	80	83	86	88	89	77	94	54
Nov.	\$ 77	78	80	80	81	82	83	78	57	46	40	35	33	32	32	32	35	40	48	56	62	67	70	73	58	83	30
Dec.	\$ 77	79	82	83	85	87	88	83	59	49	42	37	33	32	31	30	33	39	42	52	57	64	67	73	59	89	29
Year	65	66	67	68	69	70	70	67	58	52	47	44	41	40	40	40	42	45	49	54	56	59	61	64	56	73	35

Month	Hours (I.S.T.)																								Mean	Mean of		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.	
JAIPUR																												
Jan.	66	66	67	68	69	70	71	72	64	56	50	46	43	40	38	37	38	43	52	57	61	63	65	66	57	77	34	
Feb.	51	52	53	54	57	59	60	61	47	35	25	25	23	21	10	19	19	21	29	36	41	43	46	48	40	65	17	
Mar.	34	35	36	38	40	42	45	44	35	32	25	23	21	19	17	16	16	16	18	22	26	28	30	31	29	46	15	
Apr.	18	19	20	21	23	24	26	26	19	16	14	12	10	9	8	7	7	7	8	11	13	15	17	17	15	28	7	
May.	26	27	28	30	31	33	34	31	26	24	21	18	16	14	13	12	12	12	14	18	20	23	24	25	22	37	11	
Jun.	50	51	53	55	56	57	57	55	51	48	45	40	37	34	33	33	35	35	36	39	43	48	50	52	45	63	29	
Jul.	65	68	69	70	72	73	72	67	61	59	55	51	49	46	45	44	45	46	47	51	54	56	59	62	58	76	42	
Aug.	92	92	93	93	93	93	93	91	84	80	77	75	75	74	77	77	80	83	86	89	90	91	92	93	86	96	65	
Sep.	91	92	93	93	93	93	94	90	79	75	70	66	64	63	61	66	67	71	78	83	87	88	90	90	81	97	57	
Oct.	75	77	78	79	80	83	83	81	57	50	45	42	39	37	36	35	38	46	56	61	65	68	70	73	60	86	34	
Nov.	57	58	59	61	63	64	67	63	40	31	27	23	21	19	18	18	21	33	41	47	50	53	55	57	44	69	18	
Dec.	66	68	70	71	72	73	75	72	54	42	37	33	31	29	27	27	29	39	50	55	58	60	62	64	53	78	27	
Year	58	59	60	61	62	64	65	63	51	46	41	38	36	34	33	32	34	38	43	47	51	53	55	57	49	68	30	
JAGDALPUR																												
Jan.	82	85	88	90	92	94	95	84	66	50	39	31	27	24	22	22	25	36	44	52	58	64	70	75	59	96	21	
Feb.	65	69	73	76	79	81	83	73	55	43	33	26	23	21	19	19	20	27	34	38	43	51	54	60	48	85	18	
Mar.	54	58	61	64	67	69	69	62	49	39	32	26	21	18	17	19	21	23	27	33	37	42	46	51	42	73	15	
Apr.	59	64	68	70	74	75	71	62	51	44	35	30	26	22	20	19	23	27	36	41	46	50	54	57	47	80	18	
May.	64	65	68	71	74	74	68	59	51	44	40	35	32	30	29	30	36	40	44	48	52	54	56	61	51	78	25	
Jun.	76	77	77	77	78	78	74	68	60	57	54	52	51	52	55	60	63	65	69	71	73	74	76	77	67	84	44	
Jul.	94	94	95	94	94	95	91	85	79	77	74	71	71	68	70	72	75	81	86	90	91	93	94	94	84	96	61	
Aug.	95	95	95	95	95	95	94	88	81	77	74	71	69	69	73	76	80	86	90	93	94	94	94	94	95	86	97	62
Sep.	95	95	95	95	95	95	94	89	80	77	73	72	68	69	69	70	79	86	89	91	93	94	94	95	85	96	61	
Oct.	94	95	95	95	95	95	95	88	77	70	65	62	61	60	66	69	76	84	87	89	91	93	94	95	83	97	55	
Nov.	93	95	95	95	96	96	96	83	69	56	48	44	43	42	42	45	53	64	70	74	80	85	88	91	73	98	40	
Dec.	90	93	94	94	95	96	96	85	67	51	40	35	33	32	31	32	30	50	58	66	72	78	83	88	67	97	29	
Year	80	82	84	85	86	87	85	77	65	57	51	46	44	42	43	44	49	56	61	65	69	73	75	78	66	90	37	
AHMEDABAD																												
Jan.	46	48	50	52	54	56	58	59	52	43	37	31	27	24	22	21	20	23	29	33	36	39	41	44	39	62	20	
Feb.	36	38	40	42	44	46	48	51	42	34	28	23	18	16	14	13	12	13	17	21	25	28	32	35	30	52	12	
Mar.	36	40	45	50	54	58	61	61	53	42	33	26	19	15	12	11	10	10	13	17	21	24	28	31	32	64	9	
Apr.	25	29	32	35	36	40	45	46	37	27	20	15	11	8	6	5	5	6	8	11	15	17	19	22	22	51	4	
May.	45	47	51	52	55	58	61	59	50	41	33	26	22	18	15	13	13	14	18	25	30	35	30	45	36	65	11	
Jun.	71	73	76	79	81	83	83	81	74	66	59	53	47	42	40	39	37	42	51	59	64	67	69	70	63	87	34	
Jul.	72	74	76	79	82	85	87	86	81	72	65	59	53	49	46	44	44	48	56	62	67	69	70	71	67	88	41	
Aug.	93	94	95	97	97	97	97	97	95	90	85	81	78	75	76	74	75	77	81	83	87	89	91	93	87	98	68	
Sep.	94	95	96	97	97	98	98	98	92	81	74	70	67	65	65	66	67	70	77	83	84	89	91	93	84	99	58	
Oct.	77	79	81	84	87	89	91	90	73	57	49	46	38	34	33	34	36	41	50	56	61	65	69	75	62	92	30	
Noy.	64	68	71	71	73	75	77	77	57	41	34	29	23	20	19	18	19	25	36	42	47	52	55	61	48	78	18	
Dec.	56	54	61	63	65	67	69	58	56	44	36	31	25	22	20	19	20	26	33	38	44	45	48	52	44	72	19	
Year	59	61	65	67	69	71	73	73	63	53	46	41	36	33	31	30	30	33	39	44	48	51	54	58	51	76	27	



Table X - Mean hourly Relative Humidity (%) at 340 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
BARODA																											
Jan.	68	71	75	78	80	81	83	82	70	48	33	33	29	27	25	25	27	35	45	53	57	61	64	66	55	86	24
Feb.	54	58	61	63	65	67	71	73	57	38	30	23	20	17	15	16	17	21	29	37	42	46	47	50	43	75	16
Mar.	52	56	61	65	70	74	77	77	61	42	34	26	20	16	14	12	12	14	21	28	36	41	45	47	43	82	11
Apr.	44	47	50	55	58	62	65	65	48	27	22	18	14	12	12	11	13	12	14	19	24	29	35	40	41	73	6
May.	62	65	67	69	73	75	77	70	57	42	34	29	24	21	19	19	18	22	27	36	45	52	57	60	50	80	16
Jun.	80	81	83	84	85	86	86	82	75	64	58	53	49	47	46	45	47	50	57	66	72	77	79	80	68	89	39
Jul.	87	88	89	90	90	91	92	90	83	69	63	59	55	54	52	53	58	60	67	73	79	83	85	86	75	93	46
Aug.	93	93	93	94	94	94	94	94	93	89	86	83	80	77	76	77	82	86	89	91	93	93	93	93	89	96	71
Sep.	95	95	95	95	95	95	95	95	91	84	77	72	70	68	70	69	75	79	85	89	92	93	93	94	86	96	61
Oct.	90	90	92	93	93	93	93	92	76	61	52	45	43	41	42	46	52	62	70	78	82	85	87	88	73	95	35
Nov.	82	86	89	91	93	94	95	93	66	40	29	23	20	19	20	22	30	41	50	61	67	72	76	79	60	96	17
Dec.	82	85	88	89	91	92	92	93	75	44	34	28	25	22	22	23	28	39	52	61	67	71	75	78	60	95	20
Year	74	76	79	81	82	84	85	84	71	54	47	41	37	35	35	35	38	43	51	58	63	67	70	72	62	88	30
BOMBAY (COLABA) ‡																											
Jan.	75	75	75	75	74	73	74	73	69	63	59	55	54	55	59	61	66	70	71	71	71	72	72	74	68	81	49
Feb.	75	76	76	77	76	77	77	74	68	63	60	57	57	59	59	61	64	69	71	71	72	72	73	75	69	83	49
Mar.	79	80	80	80	81	81	81	79	74	69	66	65	65	64	64	64	65	68	70	72	75	76	77	78	73	84	58
Apr.	74	75	76	77	77	78	75	71	66	63	60	60	61	61	61	61	62	65	68	70	71	73	74	74	69	81	54
May.	77	77	77	77	77	77	75	74	71	69	68	66	66	66	66	67	68	71	73	75	75	75	77	77	73	79	64
Jun.	82	82	82	83	83	84	83	82	80	79	77	77	76	77	76	76	78	79	80	80	81	81	81	82	80	87	72
Jul.	86	86	86	87	87	86	87	86	85	84	83	83	83	81	81	82	83	83	83	85	85	86	86	86	85	91	78
Aug.	91	92	92	92	93	92	92	91	90	90	90	89	89	89	88	88	89	89	90	91	91	91	91	91	91	95	85
Sep.	89	90	89	90	90	90	91	89	87	86	84	83	82	81	80	81	82	83	85	86	87	87	88	88	86	92	79
Oct.	84	85	85	86	86	86	86	84	80	76	73	71	70	70	70	71	74	77	79	79	81	82	82	83	79	89	66
Nov.	77	77	77	78	78	79	80	76	72	67	62	57	54	55	57	59	65	67	71	71	73	73	73	74	70	84	50
Dec.	75	75	73	74	74	73	74	71	67	64	60	57	55	56	57	59	63	69	71	73	73	74	74	75	68	81	51
Year	81	81	81	81	81	81	81	79	76	73	70	68	68	68	68	69	72	74	76	77	78	79	79	80	76	86	63
POONA																											
Jan.	66	68	71	73	75	76	77	76	61	48	41	38	35	33	32	31	32	36	40	46	51	56	59	62	54	79	30
Feb.	51	53	55	57	59	60	63	61	49	36	29	25	23	21	20	20	21	23	29	33	36	40	45	48	40	64	19
Mar.\$	55	59	60	62	65	67	69	65	52	39	30	24	20	18	17	17	21	28	35	39	43	46	50	53	43	71	16
Apr.	50	53	54	55	58	60	61	53	41	29	23	18	15	14	13	14	17	21	27	34	38	42	45	48	37	66	12
May.	67	68	70	71	72	74	73	65	55	46	38	32	29	27	29	30	32	41	49	53	57	60	63	65	53	77	26
Jun.	75	77	77	78	80	80	79	75	68	64	58	56	53	52	52	55	59	62	66	69	71	74	75	76	68	83	49
Jul..	87	87	88	90	90	90	90	86	82	77	72	70	67	67	68	70	72	75	79	81	83	85	85	87	80	93	62
Aug.\$	89	90	90	91	91	91	91	89	86	81	78	74	75	75	74	76	79	81	83	85	85	87	88	89	84	93	69
Sep.	91	91	91	92	92	92	92	90	82	77	72	67	63	63	65	67	72	76	82	85	87	88	89	89	82	93	59
Oct.	91	91	92	93	93	93	94	91	79	69	60	56	54	54	54	56	58	65	73	79	82	85	87	89	77	94	50
Nov.	81	89	90	91	91	92	92	86	67	53	40	35	32	30	29	29	31	41	54	61	68	74	79	83	63	93	28
Dec.	79	83	85	87	88	89	90	85	66	52	45	39	35	33	32	32	34	41	50	58	64	69	73	77	62	90	32
Year	74	76	77	78	79	80	81	77	66	56	49	45	42	41	40	41	44	49	56	60	64	67	70	72	62	83	38

‡ Hours in this case refer to L.M.T.

\* Data not available.

\$ Break in record.

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
<u>VERAVAL</u>																											
Jan.	45	42	41	41	41	41	42	42	39	33	27	26	31	36	37	41	43	53	59	62	61	58	51	47	44	71	22
Feb.	57	54	53	53	52	51	51	51	45	40	34	37	51	50	50	56	59	62	67	68	67	64	63	61	62	76	30
Mar.	80	79	79	79	79	79	78	77	71	67	67	71	72	72	75	75	75	78	79	80	79	79	79	81	77	87	62
Apr.	74	74	74	72	72	72	74	73	74	71	68	67	68	72	70	69	70	71	75	77	77	77	75	75	75	84	66
May.	87	87	87	87	87	87	87	86	85	81	79	80	82	83	83	83	83	83	84	85	86	86	86	87	86	89	76
Jun.	82	82	83	83	83	83	83	83	82	82	81	80	80	80	80	80	80	81	81	81	81	81	81	82	81	84	79
Jul.	88	88	89	89	89	89	89	89	89	88	85	84	84	83	83	84	85	86	86	87	86	86	87	88	87	91	79
Aug.	90	90	90	90	90	90	90	90	91	91	89	88	85	86	86	87	88	89	89	90	90	90	90	90	89	92	84
Sep.	91	91	91	91	91	92	92	92	92	85	81	80	78	80	86	87	89	90	89	90	90	90	91	91	88	93	72
Oct.	84	83	84	84	83	82	82	79	67	51	57	48	56	56	62	66	71	77	80	80	80	82	83	83	77	89	40
Nov.	68	67	67	67	66	65	65	64	53	35	26	21	23	31	35	42	46	48	53	57	61	64	65	67	-	81	17
Dec.	63	63	62	60	60	58	58	56	49	37	27	25	30	36	40	45	53	59	65	68	69	69	66	66	58	81	18
Year	76	75	75	75	74	74	74	73	70	63	60	59	62	64	66	68	70	73	75	77	77	77	75	77	-	85	54
<u>VENGURLA</u>																											
Jan.	85	85	86	86	86	86	86	85	62	45	38	33	35	37	41	46	50	58	65	75	79	81	82	84	67	88	29
Feb.	77	79	80	81	81	82	83	81	64	50	42	41	44	47	48	51	53	57	62	66	69	72	74	77	65	86	34
Mar.	81	81	81	81	82	83	85	83	68	57	51	51	53	54	57	59	62	64	68	71	73	75	78	79	70	86	45
Apr.	79	79	79	79	80	81	81	77	66	59	58	57	59	59	61	62	63	65	67	69	72	74	77	78	70	83	52
May.	80	81	81	81	81	82	82	73	69	66	65	63	63	63	64	66	67	70	72	74	75	76	77	80	73	84	59
Jun.	89	89	89	89	89	90	90	87	87	84	84	85	84	85	85	82	82	86	86	87	88	88	88	90	87	92	81
Jul.	89	89	89	89	89	90	90	87	87	86	86	85	85	86	85	86	86	88	89	89	90	89	89	89	88	93	81
Aug.	91	91	91	91	91	92	92	92	89	89	88	87	87	87	87	88	89	89	90	90	90	90	90	91	90	93	85
Sep.*																											
Oct.	92	93	92	93	92	94	94	92	83	75	70	72	73	74	75	76	80	84	88	89	90	90	91	92	85	95	66
Nov.	87	88	87	88	88	90	89	81	60	47	40	40	41	43	47	51	58	67	78	83	83	85	87	87	71	91	34
Dec.	86	87	87	88	87	86	86	80	57	45	39	35	37	40	43	47	55	61	69	75	79	82	83	85	67	91	32
Year																											
<u>AURANGABAD (CHIKALTHANA AERODROME)</u>																											
Jan.	49	50	53	56	58	60	62	61	51	44	39	35	32	29	27	26	26	27	33	37	40	43	46	48	43	66	25
Feb.	35	37	40	42	43	45	47	46	40	34	30	27	25	23	22	21	21	21	23	25	28	30	32	34	32	50	20
Mar.	38	39	41	42	44	46	48	47	42	31	33	30	29	27	26	25	25	25	27	29	31	32	34	35	35	50	24
Apr.	31	34	36	38	40	42	43	42	39	31	28	24	22	21	20	20	20	19	20	21	23	25	26	28	28	46	18
May.	52	55	58	62	64	66	67	63	58	48	40	34	31	29	28	26	25	25	30	32	35	40	44	48	44	71	24
Jun.	80	82	83	85	86	87	87	85	79	73	67	62	57	53	51	51	53	55	61	67	70	73	75	79	72	90	46
Jul.	86	87	88	89	90	90	90	88	83	75	69	63	59	56	55	57	61	65	71	76	79	80	83	84	76	91	47
Aug.	90	90	91	91	91	91	92	91	89	86	82	78	75	74	73	73	76	77	80	83	86	88	88	89	84	93	68
Sep.	89	90	91	92	92	93	93	89	82	74	69	65	64	63	65	64	65	70	76	81	85	87	87	89	80	93	54
Oct.	83	84	86	88	88	89	89	75	63	55	49	47	43	43	42	43	47	55	65	70	72	76	77	80	65	93	58
Nov.	67	71	68	68	67	68	62	61	51	35	28	24	20	18	16	14	15	23	33	43	50	59	63	67	36	68	13
Dec.	65	67	69	71	74	76	79	72	55	46	39	35	32	29	27	27	27	32	40	46	51	57	60	62	52	81	26
Year	64	65	67	69	70	71	72	68	61	53	48	44	41	39	38	37	38	41	47	51	54	57	60	62	54	74	35



Table X - Mean hourly Relative Humidity (%) at 40 stations for the year 1955 (Readings at exact hours I.S.T.)

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Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
HYDERABAD (BEGUMPET AERODROME)																											
Jan.	68	72	77	81	84	88	90	86	72	59	49	43	39	36	36	35	36	39	44	47	52	57	61	63	58	91	33
Feb.	53	57	60	63	66	69	72	66	55	45	38	34	31	29	28	28	28	30	33	36	39	42	46	49	46	75	27
Mar.\$	48	51	53	56	58	59	59	52	41	35	31	28	25	24	23	23	23	24	26	29	33	37	40	44	38	64	22
Apr.	45	48	52	54	57	59	60	55	48	41	36	32	28	26	26	25	26	27	30	33	35	38	40	43	43	63	23
May.\$	54	57	59	62	63	65	64	59	53	47	42	37	34	32	31	34	35	36	39	40	42	45	48	51	47	70	29
Jun.	74	76	77	78	79	80	80	79	73	66	62	58	55	53	53	52	56	60	63	65	65	68	70	70	70	85	48
Jul.\$	88	88	89	89	89	90	90	85	83	77	74	70	67	65	66	71	73	77	80	83	86	86	85	88	81	95	60
Aug.\$	93	93	94	94	94	94	93	90	86	81	78	75	74	73	72	74	76	81	88	90	91	92	93	93	85	97	67
Sep.\$	91	92	94	94	95	95	95	90	82	76	71	67	65	65	70	69	71	76	82	87	88	89	90	91	82	97	58
Oct.\$	91	92	93	94	94	94	94	88	77	67	63	62	59	58	60	61	63	71	80	84	88	89	89	90	84	96	55
Nov.	87	89	89	90	91	91	91	78	58	51	47	45	43	42	41	42	45	52	61	68	74	79	82	84	68	94	40
Dec.	79	81	82	85	88	90	91	84	62	53	47	42	40	39	37	37	39	43	48	54	60	65	72	75	62	92	37
Year	73	75	77	78	80	81	82	76	66	58	53	49	47	45	45	46	48	51	56	60	63	65	68	70	64	85	42
TIRUCHIRAPALLI																											
Jan.	90	90	90	90	90	90	89	86	77	72	64	58	54	52	51	51	53	60	70	78	83	87	88	89	75	93	48
Feb.	87	88	89	90	90	91	91	87	75	64	54	50	45	42	39	38	39	42	51	61	70	76	81	85	68	92	36
Mar.	83	86	87	88	89	89	89	82	72	64	55	47	42	38	35	34	35	41	49	57	64	71	77	82	65	90	33
Apr.	79	81	83	84	85	86	85	78	69	63	55	49	44	42	40	40	43	47	55	62	66	70	73	77	65	88	35
May.	71	73	75	76	78	79	79	74	65	60	55	50	47	44	44	43	45	47	53	59	63	69	70	71	62	83	39
Jun.\$	55	56	58	60	71	73	73	69	62	57	51	47	43	41	41	41	43	49	54	56	58	59	62	64	57	77	39
Jul.	67	67	69	70	73	75	75	72	65	57	52	46	44	41	39	39	41	44	50	59	63	64	65	66	58	80	37
Aug.	65	67	70	71	73	75	75	72	65	60	54	49	45	42	41	42	43	49	53	57	59	61	63	64	59	79	38
Sep.	88	87	86	87	88	88	87	81	73	65	58	54	51	48	49	54	60	66	75	82	85	85	82	87	74	94	44
Oct.	85	87	88	87	88	88	87	81	73	66	61	56	54	50	48	49	54	63	70	76	80	82	83	86	76	92	45
Nov.	88	88	89	90	90	90	89	81	74	68	63	59	58	57	56	57	61	71	77	81	85	83	88	88	77	93	51
Dec.\$	87	87	87	87	87	87	87	84	76	72	67	62	60	59	58	59	62	68	75	81	85	86	86	85	73	90	58
Year	80	81	82	83	83	84	84	79	71	64	57	52	49	46	45	45	48	54	61	67	72	74	77	79	67	88	42
MANGALORE																											
Jan.\$	79	81	82	82	81	83	81	74	63	52	45	43	43	46	52	55	58	62	65	68	71	73	76	78	66	87	37
Feb.\$	80	81	82	84	84	86	86	81	68	59	57	57	58	59	59	61	63	67	69	71	72	73	75	78	71	87	50
Mar.\$	76	77	78	79	81	82	83	77	67	60	55	55	55	57	58	59	62	66	66	69	70	71	73	74	69	84	49
Apr.\$	77	78	79	80	81	82	82	75	67	63	63	62	61	61	61	62	63	66	69	71	72	72	74	76	71	85	56
May.\$	83	84	85	87	87	89	87	83	79	74	72	71	70	69	69	71	73	73	78	79	80	81	83	83	79	91	64
Jun.\$	93	94	95	96	95	95	95	93	90	86	84	85	84	84	85	84	85	87	88	90	90	91	91	93	91	98	79
Jul.	94	95	94	95	95	95	95	94	91	86	84	83	82	81	82	83	82	83	83	85	87	90	91	93	94	98	75
Aug.\$	94	95	95	96	96	96	95	91	91	88	85	84	83	82	82	83	83	85	87	90	91	92	93	96	90	97	77
Sep.\$	94	94	95	95	95	96	95	90	85	83	80	79	79	79	81	80	82	84	86	87	89	90	92	93	86	97	73
Oct.\$	93	93	94	95	95	95	95	89	84	79	76	75	74	72	72	74	75	79	81	83	86	89	90	91	84	98	68
Nov.\$	86	88	91	92	93	94	93	84	73	63	59	58	59	59	58	59	62	65	68	71	75	79	82	84	75	95	50
Dec.\$	77	79	81	81	79	78	77	68	63	48	42	40	40	42	47	50	55	59	62	66	68	70	73	75	63	86	33
Year	85	86	87	89	89	89	89	83	77	70	67	66	66	66	67	68	70	73	75	78	79	81	83	85	78	92	59

£ Hours in this case refer to L.M.T.

\$ Break in record.

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
VISAKHAPATNAM																											
Jan.	87	87	88	89	89	90	90	84	67	58	50	46	44	45	47	51	58	69	74	77	78	80	83	85	72	93	43
Feb.	89	90	91	92	93	93	94	90	73	57	51	49	49	49	49	52	58	68	76	79	82	84	86	88	74	94	45
Mar.	80	85	85	85	87	87	87	84	64	49	46	44	44	45	48	53	58	66	71	75	77	78	80	82	70	90	41
Apr.	81	82	84	84	84	85	84	78	64	54	50	49	49	50	55	58	65	71	72	77	78	78	79	81	71	87	45
May.	82	83	85	86	86	87	86	84	76	70	69	67	67	68	68	69	73	77	79	82	83	83	84	84	79	91	61
Jun.	79	79	80	80	80	80	79	76	71	67	65	64	64	63	63	65	68	70	73	75	76	76	76	77	73	87	55
Jul.	81	82	84	84	85	85	84	81	75	68	65	63	62	61	61	61	63	69	72	74	76	77	79	81	74	88	56
Aug.	86	87	87	88	88	89	88	86	83	77	77	74	74	73	73	74	76	80	82	83	84	85	85	85	82	90	70
Sep.	87	88	88	88	89	89	89	87	82	79	78	75	75	76	76	77	78	81	82	83	84	85	86	87	83	90	72
Oct.	91	91	91	91	92	91	91	88	81	78	76	75	75	75	72	77	80	84	82	86	88	89	89	90	85	93	71
Nov.	86	86	85	85	83	82	81	74	65	57	54	52	51	51	52	54	58	67	70	73	76	77	82	74	70	91	49
Dec.	82	83	83	83	83	82	82	77	64	56	51	46	46	45	46	48	54	61	67	71	76	79	80	81	68	86	44
Year	84	85	86	86	86	87	86	82	72	64	61	59	58	58	59	62	66	72	75	78	80	81	82	83	75	90	54
MADRAS																											
Jan.	89	90	93	93	94	94	93	90	77	71	70	68	69	68	69	70	73	78	82	85	86	86	86	89	82	96	64
Feb.	90	91	93	94	94	94	93	91	79	69	63	62	60	60	61	63	67	76	82	85	86	87	87	90	80	95	57
Mar.	89	90	92	92	92	93	90	85	71	64	58	55	55	55	56	58	65	75	82	84	85	86	86	89	77	94	51
Apr.	92	92	93	93	93	93	92	85	72	64	62	61	60	64	67	69	75	82	86	87	88	89	89	92	81	96	55
May.	87	87	87	85	85	85	84	78	71	67	65	62	62	62	66	68	73	79	83	84	86	86	86	87	77	92	55
Jun.	77	78	76	76	76	74	72	67	63	60	56	53	51	51	52	55	60	70	76	79	80	80	79	78	68	87	47
Jul.	86	84	84	83	84	84	83	77	70	66	61	58	56	53	55	58	64	70	77	79	81	83	82	83	73	90	51
Aug.	87	88	89	89	88	88	87	82	77	73	70	66	64	62	61	64	68	75	81	85	86	87	87	87	79	94	59
Sep.	91	90	91	91	92	91	89	82	75	70	65	63	64	64	65	68	73	79	83	85	87	87	89	90	80	95	59
Oct.	91	91	92	92	92	92	90	84	78	72	69	67	65	64	64	67	73	78	82	85	87	88	89	90	81	95	61
Nov.	89	90	90	90	90	90	88	84	77	74	70	67	66	66	66	67	71	75	79	81	83	85	86	87	80	94	63
Dec.	86	87	88	89	89	89	88	85	76	69	65	61	61	61	62	64	66	71	76	79	80	81	83	85	77	92	58
Year	88	88	89	89	89	89	87	83	74	68	65	62	61	61	62	64	69	76	81	83	85	85	86	87	78	93	57
BANGALORE (CENTRAL OBSERVATORY) £																											
Jan.	94	94	94	95	95	95	95	87	71	58	48	40	36	33	31	32	35	43	52	60	69	78	85	90	67	97	29
Feb.	75	80	82	85	88	90	89	73	54	39	28	22	18	15	13	13	15	19	25	34	42	52	60	68	49	91	12
Mar.	60	66	69	73	75	77	76	63	49	35	25	19	15	12	10	10	12	15	19	24	31	39	45	53	40	80	8
Apr.	71	75	79	83	86	88	87	76	60	48	38	30	26	24	22	22	25	30	34	41	47	53	58	64	53	90	18
May.	84	88	89	91	92	93	90	82	72	54	56	50	46	43	42	47	49	54	57	62	67	72	78	81	69	94	37
Jun.	90	92	93	94	94	94	93	87	78	69	62	57	52	51	50	54	60	64	68	72	77	82	85	88	75	96	51
Jul.	89	90	92	92	93	94	93	89	84	75	68	60	56	53	56	61	68	72	77	80	83	85	87	88	79	95	48
Aug.	91	93	94	94	95	95	94	89	83	77	73	69	67	65	65	65	69	74	81	83	85	88	89	90	82	96	60
Sep.	91	93	93	94	94	95	93	85	78	71	65	61	59	58	58	62	65	69	75	79	82	85	87	90	78	96	53
Oct.	90	92	93	93	94	95	93	87	79	72	66	61	58	56	56	58	61	67	73	78	81	84	87	89	78	96	53
Nov.	82	83	86	87	88	88	86	77	69	61	56	52	50	49	50	52	56	62	66	69	72	75	77	80	70	91	46
Dec.	83	86	87	88	88	88	87	75	63	57	51	48	46	46	46	46	49	54	60	66	71	75	78	80	67	89	44
Year	83	86	88	89	90	91	90	81	70	61	53	47	44	42	42	43	47	52	57	62	67	72	76	80	67	93	38



Table X - Mean hourly Relative Humidity (%) at 40 stations for the year 1955 (Readings at exact hours I.S.T.)

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
<u>KODAIKANAL</u>																											
Jan.	77	77	76	75	74	77	77	75	72	69	69	69	71	75	78	82	87	93	94	94	88	83	77	77	79	98	53
Feb.	69	68	67	64	61	58	52	47	42	41	44	45	53	56	64	69	77	79	80	85	81	77	73	69	64	94	30
Mar.	71	69	67	63	59	56	55	49	44	44	45	52	58	65	72	73	75	80	86	89	89	85	78	74	67	95	34
Apr.	78	77	75	74	71	74	72	64	60	60	60	64	58	72	73	75	77	83	89	91	92	88	82	79	75	98	47
May.	85	85	84	82	83	83	81	77	70	69	68	73	76	78	82	84	89	89	91	88	85	85	85	83	81	97	60
Jun.	85	86	87	86	84	84	83	81	78	77	81	82	81	83	84	88	88	90	91	90	88	87	86	87	85	98	67
Jul.	83	83	82	81	82	83	83	80	78	74	77	82	85	87	89	92	93	94	96	95	92	91	87	85	82	99	65
Aug.	84	85	84	84	81	80	79	78	72	70	72	73	77	77	79	82	89	93	94	91	87	86	85	84	82	98	61
Sep.	89	88	87	87	87	86	85	83	78	79	82	84	87	89	90	94	95	97	96	96	94	93	91	89	89	100	67
Oct.	90	89	91	92	92	91	89	87	79	77	77	76	80	84	85	88	92	93	95	95	93	93	93	92	88	99	67
Nov.	84	81	81	81	81	79	76	74	73	71	73	78	80	83	87	90	95	96	97	94	91	84	86	85	83	99	59
Dec.	75	73	73	72	69	65	63	62	59	60	63	69	74	74	78	84	87	90	87	81	80	78	75	78	74	97	43
Year	81	80	79	78	77	76	75	71	67	66	67	71	74	77	80	83	87	90	91	91	88	86	83	82	79	98	54

HAZARIBAGH

Jan.	75	78	79	80	81	82	84	75	63	57	52	47	44	42	44	43	46	56	62	67	70	72	75	77	65	86	39
Feb.	65	67	66	67	67	68	68	61	47	41	37	33	30	28	27	27	29	38	46	52	55	57	60	62	50	74	25
Mar.	40	40	41	43	45	47	48	41	31	26	23	20	18	17	16	16	17	21	27	30	33	35	38	39	31	52	14
Apr.	29	31	33	35	35	37	37	31	23	17	14	12	11	10	9	9	9	11	14	17	20	22	25	27	22	39	8
May.	41	43	45	46	47	48	47	41	34	29	24	21	18	17	18	18	20	23	27	29	32	34	35	38	32	51	15
Jun.	77	79	80	81	81	82	81	77	67	62	56	49	44	43	44	46	50	55	59	66	71	73	75	78	66	86	40
Jul.	93	93	93	93	93	93	93	92	87	85	83	81	81	82	82	84	84	86	88	91	91	91	92	92	92	95	73
Aug.	95	96	96	96	96	96	95	92	84	79	74	71	69	72	77	79	81	84	89	91	92	93	94	95	86	97	64
Sep.	95	96	96	97	97	97	96	91	81	77	72	71	70	69	68	71	76	83	89	91	92	94	94	95	86	98	63
Oct.	92	96	93	94	94	95	90	83	72	66	63	60	58	58	58	61	66	75	81	85	88	89	91	91	79	96	54
Nov.	86	88	90	91	93	93	91	69	55	47	43	40	38	36	36	38	46	57	64	70	75	79	82	85	66	95	35
Dec.	81	84	86	88	89	91	91	73	56	47	42	38	35	34	33	34	38	46	53	60	66	70	74	77	62	93	32
Year	73	74	75	76	77	77	77	69	58	53	49	45	43	42	43	44	47	53	58	62	65	67	69	71	61	80	39

BARMUL

Jan.	85	85	84	84	84	84	84	84	75	65	53	46	41	37	39	50	71	81	83	84	84	84	84	84	73	86	35
Feb.	82	83	83	83	82	83	82	77	63	51	41	35	31	28	26	29	42	61	72	77	79	81	81	82	64	86	25
Mar.	79	79	78	79	79	79	81	76	59	46	34	25	18	15	17	18	23	38	49	61	66	70	75	78	55	83	10
Apr.	70	73	75	76	76	76	76	71	60	51	39	30	25	20	19	18	23	29	39	48	57	62	65	69	52	78	15
May.	73	74	76	77	77	77	74	68	59	51	44	37	35	33	34	36	41	50	55	60	65	69	71	73	59	79	30
Jun.	81	83	83	83	83	83	82	79	71	66	62	56	54	55	56	60	61	67	74	75	75	78	80	81	72	86	49
Jul.	86	86	86	86	86	86	86	87	80	79	78	78	80	80	81	83	84	85	85	85	85	85	85	85	83	88	75
Aug.	89	89	89	89	89	89	89	89	86	86	86	85	85	85	85	86	87	88	88	89	89	89	89	89	88	91	83
Sep.	88	88	88	88	88	88	88	88	86	86	85	83	83	82	84	85	86	87	87	87	87	87	88	88	87	90	80
Oct.	88	88	88	88	88	88	88	88	85	83	79	79	79	80	82	85	86	88	88	88	88	88	88	88	86	91	75
Nov.	83	83	83	83	83	83	83	83	82	74	65	57	55	57	64	73	77	82	82	83	83	83	83	83	77	85	52
Dec.	80	80	80	80	80	80	80	80	78	70	61	54	47	46	46	58	73	73	79	80	80	80	80	80	72	83	46
Year	82	83	83	83	83	83	83	81	74	67	61	55	53	51	53	57	63	69	73	76	78	80	81	82	72	85	48

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
<u>BOKARO</u>																											
Jan.	91	93	94	94	95	97	97	91	77	61	51	44	40	38	37	39	44	53	56	73	78	82	87	89	71	98	35
Feb.	83	85	88	90	91	93	92	79	59	42	31	26	24	22	21	21	23	30	42	52	60	65	73	79	57	95	20
Mar.	55	58	61	64	68	70	68	54	39	26	18	15	12	11	11	11	11	15	21	27	33	39	43	48	37	73	9
Apr.	34	38	40	42	44	46	45	36	29	20	15	10	9	7	7	6	7	10	13	17	21	24	28	32	24	50	5
May.	43	47	50	54	56	58	54	46	38	31	25	22	19	17	17	18	20	20	23	27	31	34	37	40	34	62	15
Jun.	78	79	82	83	85	85	82	77	68	60	55	52	49	46	47	50	55	61	67	69	73	75	79	79	68	90	40
Jul.	94	94	94	95	95	95	91	86	81	75	71	69	68	68	71	74	78	82	86	89	91	92	93	93	84	97	60
Aug.	94	94	95	96	96	95	93	87	80	72	67	64	63	64	67	71	72	77	82	86	89	91	92	94	82	97	58
Sep.	94	95	95	96	96	96	94	86	78	71	65	63	61	62	63	65	70	76	81	86	89	91	93	93	82	97	56
Oct.	93	93	94	95	95	96	94	84	73	64	59	56	55	53	55	57	62	73	81	86	89	91	93	93	78	98	49
Nov.	95	95	95	95	96	96	96	85	67	52	41	37	35	34	34	35	43	63	76	81	85	87	90	93	71	97	32
Dec.	89	90	92	92	93	93	93	87	67	48	36	31	29	27	27	28	33	45	59	68	72	77	82	86	64	93	25
Year	79	80	82	83	84	85	83	75	63	52	45	41	39	37	38	40	43	50	58	63	68	71	74	77	63	87	34

DHANBAD

Jan.	69	71	73	75	76	78	80	74	65	58	53	49	47	46	45	45	48</
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Table X - Mean hourly Relative Humidity (%) at 40 stations for the year 1955 (Readings at exact hours I.S.T.)

265

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
KATHMANDU																											
Jan.	89	90	90	90	90	90	91	90	87	72	60	51	45	43	45	58	57	68	75	81	84	87	88	89	76	92	41
Feb.	87	87	88	88	88	89	89	86	75	61	52	46	42	40	41	43	48	56	65	71	77	80	83	85	69	90	37
Mar.	83	85	86	85	87	89	87	76	64	52	44	39	37	37	39	41	44	50	56	62	68	71	75	79	64	88	34
Apr.	61	64	67	70	72	74	69	55	46	38	31	27	26	25	26	28	31	33	38	41	45	49	53	57	47	76	23
May.	71	74	75	75	77	77	68	56	48	41	36	33	32	32	33	34	38	44	51	57	59	64	66	69	55	80	29
Jun.	84	84	84	85	85	85	81	76	73	69	67	65	65	65	66	67	70	75	80	82	84	84	85	85	77	89	58
Jul.	89	88	88	88	88	89	87	83	79	78	75	75	76	77	77	79	81	84	88	89	89	89	89	89	84	93	67
Aug.	89	89	89	89	89	89	89	84	78	72	73	70	72	71	73	75	79	83	86	88	89	89	89	89	83	91	64
Sep.	90	90	90	90	90	90	89	85	77	72	69	69	70	70	73	71	80	84	88	88	89	89	89	89	83	91	64
Oct.	88	89	89	89	89	89	89	85	75	69	63	58	58	58	59	64	71	77	82	84	86	87	87	88	78	90	54
Nov.	88	88	89	89	89	89	89	88	72	64	55	50	48	50	51	56	65	73	78	81	81	86	87	87	75	90	46
Dec.	90	91	91	91	91	91	91	91	88	75	61	52	49	49	52	58	66	72	77	81	85	87	89	89	74	92	46
Year	84	85	85	85	85	87	85	80	72	64	57	53	52	51	53	55	61	67	72	75	78	80	82	83	72	89	47

BARAKSHETRA																											
Jan.	86	86	86	86	86	86	85	81	69	61	55	49	47	46	45	49	61	71	74	77	80	84	86	87	72	90	44
Feb.	75	77	78	78	79	79	79	76	63	55	49	44	40	37	36	36	41	51	55	58	62	67	70	72	61	82	33
Mar.	46	47	48	49	50	50	50	49	45	42	39	36	33	31	30	29	30	34	38	39	41	42	43	44	41	54	28
Apr.*																											
May.*																											
Jun.	95	96	97	96	97	96	94	89	82	84	81	79	78	71	71	75	80	86	91	93	94	95	95	95	88	98	65
Jul.	97	97	97	97	97	96	95	92	87	86	85	87	85	84	84	84	87	91	94	96	96	96	97	97	92	98	75
Aug.	97	97	97	97	97	97	96	91	83	83	83	83	82	80	81	82	87	92	95	96	97	97	97	97	91	98	70
Sep.	96	96	96	96	96	96	94	87	80	77	77	75	74	73	73	79	86	92	94	95	95	95	95	96	88	98	65
Oct.	95	94	94	93	93	92	90	82	73	68	64	61	59	57	58	66	80	86	89	91	93	94	95	95	82	98	53
Nov.	93	92	89	89	89	88	85	78	66	57	52	49	47	44	48	57	74	78	83	86	89	91	92	92	75	95	43
Dec.	92	91	91	91	91	89	88	84	73	63	56	50	47	45	45	52	68	75	78	82	86	89	91	92	75	95	43
Year																											

Month	Hours (I.S.T.)																								Mean	Mean of	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		Max.	Min.
OKHALDHUNGA																											
Jan.	85	85	84	83	83	83	83	77	71	63	58	53	50	49	53	60	71	79	81	83	84	85	85	85	74	89	47
Feb.	78	78	79	79	79	80	79	75	67	59	53	50	47	46	48	52	59	70	75	77	78	78	78	79	69	84	43
Mar.	63	63	63	63	63	64	63	59	55	49	45	41	39	39	41	45	50	56	59	60	61	62	63	63	55	72	36
Apr.	45	47	48	49	50	50	49	47	45	41	37	33	31	31	33	36	40	42	42	44	45	45	44	46	41	58	28
May.	70	69	70	73	73	76	73	69	64	60	55	51	51	52	57	60	64	66	67	68	68	67	67	68	65	79	46
Jun.	88	88	89	89	89	89	89	88	88	86	86	83	82	83	84	86	87	88	89	89	89	89	89	89	87	92	78
Jul.	94	94	94	94	94	95	95	94	95	95	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	96	93
Aug.	92	92	92	92	92	92	92	92	92	91	89	87	87	87	87	88	90	91	91	91	91	91	91	91	91	94	85
Sep.	89	89	89	90	90	90	90	89	90	88	85	82	82	82	83	85	88	90	90	90	89	89	89	89	88	92	77
Oct.	86	85	86	85	85	85	84	84	83	79	77	74	73	71	74	76	80	84	84	85	85	85	85	86	82	88	69
Nov.	80	81	80	80	80	79	78	77	72	68	66	63	60	58	59	64	72	77	78	79	80	80	80	80	74	84	54
Dec.	83	83	81	80	80	80	79	78	74	69	75	62	62	61	62	66	75	75	81	82	82	83	83	83	76	86	57
Year	79	79	80	80	80	80	79	77	75	71	68	64	63	63	65	68	73	76	78	79	79	79	79	79	75	85	59

TABLEJUNG																											
Jan.	88	89	89	89	89	89	88	86	74	67	62	55	51	50	50	51	57	62	68	74	79	82	85	87	74	91	49
Feb.	77	78	79	80	81	81	80	77	69	63	55	47	46	43	43	44	49	55	61	65	69	71	73	75	65	84	41
Mar.	69	70	70	70	70	70	69	62	55	53	47	42	40	40	41	44	48	53	56	59	62	64	66	68	57	76	37
Apr.	57	57	57	57	57	56	54	49	47	43	38	34	33	33	34	35	40	44	46	48	50	53	55	57	47	66	29
May.	79	79	80	81	80	80	76	72	69	67	62	57	55	52	55	59	62	67	70	73	75	77	78	79	71	85	50
Jun.	89	89	89	89	89	89	88	88	86	86	85	82	80	79	78	79	81	83	85	86	87	87	88	88	85	91	76
Jul.	90	91	91	91	91	91	91	91	89	89	88	87	86	85	86	86	87	87	88	89	89	90	90	90	89	92	83
Aug.	89	89	89	89	89	89	89	89	88	88	87	85	85	85	85	85	86	86	88	87	88	88	85	89	88	92	83
Sep.	89	89	89	89	89	89	88	87	81	83	77	76	73	73	75	79	83	86	88	89	89	89	90	90	85	91	69
Oct.	89	89	89	89	89	88	88	82	76	74	71	66	63	63	63	66	71	79	79	82	84	86	87	88	79	91	60
Nov.	87	87	87	87	85	85	84	79	68	63	58	55	52	52	52	55	63	69	74	78	81	84	85	87	73	91	47
Dec.	88	88	88	87	87	86	86	83	73	68	65	62	59	57	58	61	67	72	77	81	83	85	87	87	76	90	55
Year	83	83	83	83	83	83	82	79	73	70	66	62	60	59	60	62	66	70	73	76	78	80	81	82	74	87	56

\* Data not available.



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
				Hours	Minutes					Hours	Minutes			
PORT BLAIR														
Jan.	100	2	0125	0	35	72.5	45	9	0935	0	10	85.5	51,53,55	97
		7	0345	0	25	72.8		13	1005	0	5	85.4		
		21	0235	0	10	74.6								
		25	0245	0	30	72.8								
		31	2100	3	0	74.6-76.3								
Feb.	100	1	0000	8	15	77.0	17	10	1135	0	5	87.6	59	100
		15	0515	0	5	70.6-75.6								
		17	0405	0	20	71.4-72.7								
		20	0400	0	45	72.7								
		28	0100	15	0	67.8								
		28	2215	1	30	69.2								
Mar.	100	1	0100	5	5	78.9	23	19	1115	0	30	91.5	24	100
		2	0355	0	10	71.5								
		26	0110	1	35	75.0								
		31	0430	1	40	75.6								
		31	2245	0	15	75.6								
Apr.	100	1	0100	3	45	74.2	38	13	1045	0	2	90.5	52	93
		5	0415	2	15	75.7-77.7								
		10	0030	5	40	74.8-79.1								
		28	1015	0	5	73.0								
May.	99	13	0905	0	10	75.9-77.4	45	3	1005	0	10	86.4	55	97
Jun.	98	22	0945	0	30	77.6	65	4	1005	0	2	81.4	72	91
Jul.	96	19	0045	0	20	78.5	62	9	1030	0	2	83.2	79	93
		19	0830	0	30	80.0								
Aug.	98	8	0825	0	50	75.1	69	5	1520	0	5	83.0	75	94
Sep.*														
Oct.	97	20	1305	0	30	76.9	70	7	1220	0	10	80.1	77	95
Nov.	97	18	1730	6	30	75.8-78.6	57	30	1315	0	30	83.1	74	92
		19	0800	0	15	80.3-81.8								
Dec.	97	27	0225	2	35	70.3	47	19	1250	0	15	82.3-83.6	61	87
Year														
DIBRUGARH (MOHANBARI AERODROME)														
Jan.	97	23	0800	0	15	58.5	37	14	1440	0	2	73.0	49	90,95
Feb.	100	5	0900	0	45	59.7	38	13	1425	0	5	74.3	45,47	94
		6	0900	0	13	61.3								
Mar.	96	25	1400	0	15	61.8	26	10	1610	0	1	82.5	35,38,48	88,87,85
Apr.	95	1	0001	8	0	65.8	35	22	1500	0	5	71.2	51	81
May.	97	31	0845	2	30	72.7	39	16	1422	0	5	91.3	56	92
Jun.	97	1	0615	1	30	71.9	45	6	1445	0	30	90.5	64	93,94
Jul.	97	8	0845	0	45	81.3	62	8	1300	1	2	-	62	94,95,95,95
		23	0840	2	35	78.3		8	1406	0	39	91.6		94,94
		24	0847	15	13	77.6								
		25	0001	9	14	72.7								
Aug.	100	12	0900	0	30	75.2	54	28	1352	0	10	93.1	57	99,99
Sep.	98	19	0616	1	44	79.4	50	25	1520	0	8	88.9	57	97
Oct.	100	24	0845	1	30	-	46	31	1340	0	2	-	-	-

\* Data not available.

% Hair Hygrometer started functioning from August 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
				Hours	Minutes					Hours	Minutes			
DIBRUGARH (MOHANBARI AERODROME) (Contd.)														
Nov.	99	9	0135	6	25	-	40	24	1410	0	2	-	-	-
		10	0230	2	30	-								
Dec.	100	2	0545	1	55	50.4-51.8	35	6	1415	0	2	73.9	45,45,47	96
Year	100	4	months				26	III						
GAUHATI %														
Jan.*														
Feb.*														
Mar.*														
Apr.*														
May.*														
Jun.*														
Jul.*														
Aug.	100	5	0855	0	30	-	55	28	1500	0	13	-	-	-
		6	2200	2	00									
		7	0000	5	15									
		13	1030	0	45									
		16	1555	2	15									
		20	2145	0	40									
		21	0015	2	45									
		23	2305	2	5									
		26	0030	5	30									
		27	2230	7	30									
		30	0040	2	0									
Sep.	100	1	2000	4	0	81.3	33	25	2355	1	0	78.0	55	100
		2	0001	7	0	81.0		26	0153	2	0	77.9		
		3	2332	0	30	81.4								
		4	2330	0	30	78.4								
		5	2000	4	0	81.3								
		6	0000	2	5	-								
		7	0600	0	30	78.2								
		8	0615	3	10	82.8								
		9	0400	3	0	79.2								
		10	2345	0	15	81.4								
		11	0000	0	15	-								
		14	2105	3	0	79.2								
		15	2115	3	0	80.0								
		17	0200	4	0	78.2								
		21	2030	3	30	81.6								
		22	2245	1	15	80.6								
		23	2345	0	15	78.7								
		24	2150	2	10	76.4								
		25	0200	6	5	74.4								
Oct.	100	2	2130	2	30	80.4	49	5	1500	2	0	90.0	58	71
		3	0001	7	0	80.0								
		3	2130	2	30	77.8								
		4	0001	6	30	74.0-75.6								
		4	1715	6	10	77.6-83.0								
		8	0218	1	30	75.8								
		9	2245	1	15	78.2								
Nov.	100	3	0300	8	10	65.2-66.8	44	16	1500	1	0	81.2	34	100
		3	1800	6	0	72.4		27	1500	1	0	80.4		



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (<sup>o</sup>F) at 40 stations for the year 1955.

Month	Extreme values					Relative Humidity at the time of occurrence of				
	Maximum %	Date	Time (IST.)	Duration Hours Minutes	Corresponding dry bulb	Maximum %	Date	Time (IST.)	Duration Hours Minutes	Minimum %
GAUHATI (Contd.)										
Nov.	100	4	0200	8 5	65.0-66.6					
	5	0001	8 0		65.0					
	5	2000	4 0		-					
	9	0200	6 20		65.4-67.2					
	10	0300	3 0		66.2					
	11	0300	6 0		68.0					
	11	2100	3 0		68.2					
	12	0400	8 0		66.2-68.5					
	13	0400	8 5		68.8-71.2					
	14	0400	8 0		57.0-69.2					
	15	0400	8 15		65.4-67.2					
	16	0500	8 0		62.4-69.0					
	17	0600	3 15		62.4					
	18	0600	2 0		66.0					
	20	0400	7 30		60.2-65.8					
	21	0500	3 0		61.6					
	22	1900	5 0		66.4-69.0					
	23	0300	7 15		63.3					
	23	2203	3 0		66.8					
	24	0300	8 15		64.8-66.3					
	25	2100	3 0		67.0					
	26	0400	7 5		64.2					
	27	0400	7 10		60.5					
Dec.	100	28	0300	4 10	65.6					
	28	2015	4 2		65.6					
	29	0200	8 15		60.8					
	29	2115	3 0		64.0					
	30	0200	8 10		63.8					
Dec.	100	2	0001	1 0	60.3	30	25	1400	0 30	69.6
	3	0400	7 5		57.8-59.3	38				97
	4	0900	0 30		62.0					
	5	0900	0 30		63.2					
	6	0600	3 30		57.3					
	7	2000	4 0		66.8-68.4					
	8	0600	8 15		53.2-58.0					
	15	2300	2 10		56.2					
	16	0400	6 0		52.7-56.2					
	17	0001	0 3		58.6					
	18	0400	1 0		58.6					
	20	0900	6 10		57.2-59.5					
	21	0500	5 4		51.0					
	26	2300	1 0		52.0					
	27	0500	1 2		51.0					
	31	0500	2 55		52.0					
Year										
AGARTALA										
Jan.	94	2	2030	0 15	-	31	16	1245	0 5	-
		13	0510	0 45						
Feb.	99	24	0200	1 30	-	8	21	1300	0 2	-
Mar.	98	5	0600	1 20	63.2	9	10	1300	0 30	92.3
Apr.	94	15	0200	0 15	76.5	10	20	1800	0 2	98.1
May.	95	21	1200	0 15	78.6	39	5	1240	0 2	91.2
Jun.	100	26	1730	0 20	83.7	61	3	1432	0 8	92.5

Month	Extreme values					Relative Humidity at the time of occurrence of				
	Maximum %	Date	Time (IST.)	Duration Hours Minutes	Corresponding dry bulb	Maximum %	Date	Time (IST.)	Duration Hours Minutes	Minimum %
AGARTALA (Contd.)										
Jun.	100	27	0100	0 15	80.4					
		28	0001	0 20	80.6					
		29	0220	0 50	79.0					
Jul.	100	1	1420	0 10	81.6	69	30	1600	0 5	87.4
		2	0330	0 10	77.4					
		3	1210	0 15	80.6-84.6					
		4	1120	0 10	81.5					
		5	0040	0 25	77.2					
		6	0100	0 50	77.5					
Aug.	100	15	0700	1 45	83.6	61	29	1332	0 5	90.3
Sep.	100	6	1945	2 15	80.1	65	1	1450	0 2	89.4
		7	0100	2 30	79.0-80.5	2	1500	0 5	90.2	
Oct.	95	24	2200	2 0	74.4	47	31	1200	0 3	84.6
		25	0000	8 0	-					
		26	0100	7 0	74.1					
Nov.	98	4	0650	1 15	-	41	25	1455	0 10	84.5
Dec.	95	21	0130	0 20	55.0	34	28	1300	0 40	77.2-75.0
Year	100	4 months				8	II			
CALCUTTA										
Jan.	100	17	0650	1 40	59.1	31	3	1630	0 7	70.4
Feb.	100	23	0805	1 35	63.5-65.3	18	27	1335	2 15	91.0
Mar.	100	13	0645	0 16	70.5	12	24	1345	3 30	102.8-101.6
Apr.	98	1	0520	0 25	77.0	7	18	1600	1 20	98.7
		6	0600	0 15	76.0					
		10	0345	0 30	77.2					
May.	95	21	1500	1 20	78.7	17	15	1600	1 0	106.7
Jun.	96	8	1920	0 35	80.0	45	1	1730	0 10	95.8
Jul.	96	6	1000	1 10	78.4-79.5	60	11	1230	0 5	92.2
Aug.	97	8	0130	0 8	76.9	61	25	1230	0 20	91.6
Sep.	97	18	0600	2 10	80.4	54	23	1153	0 10	92.2
		21	0700	0 10	80.6					
		23	0600	2 10	80.0					
		25	1345	1 15	78.6					
		30	1200	2 10	77.7					
Oct.	99	26	0700	0 45	77.3	43	31	1215	0 10	84.2
Nov.	99	11	0700	0 30	65.3	39	15	1258	0 4	82.6
		12	0000	0 30	67.0					
		13	0400	0 20	66.4					
		14	0400	0 25	68.7					
		21	0715	0 35	67.2					
		26	0700	0 10	66.2					
Dec.	100	2	0535	1 0	67.2	35	13	1210	0 5	76.4
		3	0700	0 15	66.0					
		11	0830	0 15	61.0					
		12	0800	0 20	68.4					
		17	0800	0 10	60.6					
		31	0700	1 0	55.6					
Year	100	4 months				7	IV			

& Hours in this case refer to L.M.T.



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Maximum %	Minimum Temp. °
				Hours	Minutes				Hours	Minutes		
JHARSUGUDA												
Jan.	99	18	0500	0	1	57.9	15	8 1350	2	55	80.4-79.1	44
							13	1615	0	45	83.9-82.4	
Feb.	93	4	0645	0	1	68.1	3	27 1610	1	50	93.5-88.4	38
Mar.	73	7	0540	0	1	62.0	3	15 1730	0	1	96.8	20
Apr.	65	10	0645	0	1	79.7	7	27 1730	1	0	1037-1017	39
May.	84	5	0530	0	45	78.8	3	15 1820	1	35	1042-96.2	7
Jun.	99	28	0850	2	25	78.3	5	1 1715	2	0	1117-94.4	10
Jul.	97	27	0530	1	0	78.3-77.2	55	9 1347	2	18	85.6-76.0	60
Aug.	100	8	2315	0	45	75.1	55	26 1536	0	45	92.0-90.3	55
		9	0001	9	0	75.1-77.0						
Sep.	99	3	1723	15	0	75.1	43	26 1415	0	50	91.1	52
Oct.	98	28	0300	0	45	71.1	48	12 1136	0	1	80.5	57
							18	1510	0	1	86.4	
Nov.	100	18	0415	0	35	56.0	21	18 1455	1	0	80.3	38
Dec.	100	12	0420	0	1	54.5	19	25 1630	0	30	70.8	26
Year	100	VIII, XI, XII					3	II, III, V				
GAYA												
Jan.	100	19	0900	0	1	63.5	21	3 1400	0	50	71.2	37
		21	0400	0	1	62.5						
Feb.	98	6	0430	2	0	53.2	20	17 1430	2	30	80.2	22
Mar.	62	2	2030	3	30	67.5-72.5	15	25 1330	3	30	103.7	16
		3	0001	8	30	67.5-70.5						
Apr.	42	30	0150	6	23	86.7-79.9	2	17 1730	2	0	87.2-77.7	16
May.*												
Jun.*												
Jul.*												
Aug.	100	20	0130	0	1	80.1	58	14 1230	0	1	90.8	-
Sep.	100	29	2200	0	1	83.3	44	27 1400	0	1	93.3	53
Oct.	100	14	0000	0	1	79.7	21	31 1300	0	1	83.7	50
Nov.	100	13	0510	0	1	60.7	15	2 1450	0	1	85.3	16
Dec.	98	7	0545	0	37	53.7	18	29 1435	0	1	73.5	45
Year												
ALLAHABAD (BAMRAULI)												
Jan.	98	23	0845	0	30	59.2	13	1 1535	0	55	69.6	35
Feb.	94	3	0845	1	0	55.1	14	18 1520	1	0	81.7	16
		4	0900	0	30	58.6	-	27 1430	2	15	85.5	
Mar.*												
Apr.	58	14	0515	0	15	73.0	0	22 1605	2	15	91.6-101.6	5
								24 1500	3	15	93.8-105.2	
May.	73	3	0120	0	15	78.0-79.1	1	23 1515	1	45	80.0	8
ALLAHABAD (BAMRAULI) (Contd.)												
Jun.	94	17	1726	3	44	79.4	4	1 1600	1	10	92.8	6
Jul.	99	18	0900	0	30	77.3	52	27 1305	0	50	94.5	53
Aug.	97	20	1125	0	20	78.7	56	3 1432	1	0	94.3	56
Sep.	95	14	0545	3	25	77.6	50	1 1350	0	38	80.8	50
Oct.	96	1	1730	0	15	77.5	23	27 1325	0	30	85.0	54
		4	2312	0	48	77.0						
		5	0001	2	44	75.7						
Nov.	95	3	0600	0	25	62.5	22	1 1546	0	34	86.9	26
		30	0630	0	55	57.3		11 1500	0	10	82.3	
Dec.	97	13	0345	4	22	56.1	29	26 1520	1	5	71.3	42
Year												
LUCKNOW (AMAUSI AERODROME)												
Jan.	100	7	0150	6	55	40.5-50.0	16	3 1340	0	20	70.2	30
		8	0230	4	45	43.0						
		23	0605	1	10	56.9						
		28	0200	6	15	47.1-49.9						
		30	0842	0	18	59.5						
		31	0230	7	15	51.5 - ..						
Feb.	98	11	0220	0	5	51.4	7	19 1435	0	40	82.3	23
Mar.	93	5	0445	0	10	52.5	6	27 1650	1	18	93.6	15, 27
Apr.	82	31	0600	0	10	69.1	1	15 1530	2	0	88.9-91.2	7
								19 1715	1	0	89.8-94.2	
								20 1645	1	0	94.9-96.7	
								24 1715	1	0	98.6-101.8	
May.	72	4	0530	0	50	72.2-74.3	0	17 1430	3	0	106.0	8
								22 1700	1	30	1029-1063	
								23 1715	0	45	1033-1073	
Jun.	95	30	0927	0	15	..-81.8	3	3 1720	1	10	1072-1102	7
								4 1730	0	45	1050-1088	
								5 1815	0	35	96.7-98.7	
Jul.	100	7	0835	3	45	78.8-80.6	46	28 1450	1	20	95.5	55
Aug.	100	11	0845	0	15	80.9	63	26 1440	0	10	91.7	64
Sep.	99	14	1715	6	45	75.6	51	29 1400	0	45	91.7	63
		15	0001	7	30	75.6						
Oct.	100	13	1730	6	30	74.8	27	27 1200	0	20	81.6	65
		14	0001	9	0	74.5-78.1						
		23	0515	1	45	68.8						
Nov.	100	28	0630	0	50	54.3	29	9 1529	0	51	79.8	36
Dec.	100	3	0245	0	45	55.9	24	3 1230	3	30	76.8	50
		10	0315	0	30	50.4						
		12	0045	7	20	54.1-55.2						
		13	0345	4	30	51.5-53.7						
		14	0130	6	0	52.1-55.8						
		15	0615	1	30	51.9-54.0						
		24	0448	0	8	48.7						
		27	0148	5	2	42.6-45.1						

\* Data not available.



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Maximum %	Minimum %
				Hours	Minutes				Hours	Minutes	Temp. °F	Temp. °F
LUCKNOW (AMAUSI AERODROME) (Contd.)												
Dec.	100	29	0145	6	47	46.3-50.1						
		30	0800	0	3	48.5						
Year	100	6 months				0	V					
NEW DELHI												
Jan.	100	24	0906	3	40	58.5-59.8	20	1	1615	0	10	54.3
		25	0600	3	5	55.9						63
		29	0100	0	5	51.8						
		31	0400	2	30	59.0-60.3						
Feb.	100	1	0001	0	45	56.8	12	26	1500	0	10	84.0
											19	88
Mar.	94	2	0600	1	0	58.6	3	30	1530	0	45	94.0-96.1
											41	91
Apr.	87	12	1804	0	5	71.9	3	17	1502	4	45	78.0-85.8
		13	0415	0	35	65.5		19	1550	3	25	85.5-91.9
								20	1700	1	30	92.0-94.9
												24
May.	83	25	1715	0	38	76.0-78.8	3	18	1600	3	15	96.5-102.4
											5.8	43
Jun.	99	29	0615	1	40	79.5-84.0	6	1	1815	0	15	97.4
											9	97
Jul.	100	3	0145	0	50	81.4	26	25	1745	0	45	100.5
											22	91
Aug.	100	7	0235	1	25	75.8	37	1	1348	0	2	97.4
											39	100
Sep.	100	26	1415	0	15	75.8	38	19	1550	0	20	93.5
		27	0010	7	0	72.8-75.0					51	100
		28	0425	3	20	75.7-78.8						
Oct.	100	2	0242	6	3	73.9-75.7	13	29	1357	0	35	82.2
		7	0350	3	55	82.3-84.0					50	61
		9	0600	0	30	72.7						
		14	2330	0	30	71.4						
		15	0001	0	44	71.4						
		15	0200	6	20	69.5-70.7						
		16	0130	6	0	68.8-70.8						
		17	0415	2	37	66.4-67.5						
		17	0015	3	20	68.1-70.2						
Nov.	91	6	0700	0	45	59.0	14	10	1630	0	2	79.5
								19	1340	0	2	77.7
											32	69
Dec.	100	18	0700	1	15	50.9	20	2	1440	0	20	77.8
		23	0600	1	30	45.6		2	1556	0	9	77.1
		30	0400	0	35	45.1					30	92
		30	0530	0	40	43.9						
		30	0630	1	30	43.6						
		31	0100	7	0	47.8-49.9						
Year	100	7 months					3	III, IV, V				
AMRITSAR												
Jan.	100	23	0840	2	50	49.7-53.1	17	9	1340	0	5	64.3
		29	0840	1	10	45.2-52.2					20	83
		30	0150	6	25	48.1						
Feb.	100	1	0900	0	45	47.7	0	14	1600	0	20	74.6
											27	84
Mar.	100	1	0900	0	2	57.6	6	31	1700	0	17	85.3
											15	92
Apr.	84	12	0700	1	45	65.2	0	5	1500	3	0	90.4-91.9
								6	1445	3	15	92.9-94.3
								19	1400	4	15	88.0-91.0
								20	1235	6	35	86.1-90.3

Month	Extreme values										Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Maximum %	Minimum %
				Hours	Minutes				Hours	Minutes	Temp. °F	Temp. °F
AMRITSAR (Contd.)												
May.	87	27	0600	0	35	69.0	0	31	1600	2	0	109.3
											0	86
Jun.	84	28	2100	2	0	83.8	0	1	1200	6	0	1057-1101
		29	0515	2	0	80.8-82.2		2	1530	2	30	111.0
								7	1730	0	30	111.5
								16	1500	3	45	1099-1119
								24	1500	4	0	1070-1115
Jul.	89	1	0838	1	22	71.9-76.3	18	13	1630	0	30	105.7
											23	81
Aug.	97	28	0845	0	45	82.5-91.7	42	10	1316	0	10	85.9
											45	87
Sep.	96	30	0815	0	30	78.8-80.5	28	23	1445	0	5	91.9
											50	91
Oct.	100	4	0900	13	0	69.0-74.0	26	26	1545	0	2	85.8
		7	2300	1	0	76.4					51	93
		8	0001	4	59	73.9-76.9						
Nov.	100	11	0200	6	38	58.7	15	18	1420	0	30	78.0
		17	0840	0	25	58.4-61.5					37	93
		30	0001	8	34	52.9-54.9						
Dec.	100	3	0845	0	25	52.5-57.0	28	1	1510	0	30	73.6
		4	0845	0	30	51.0					28	100
		5	0835	0	25	50.1-57.7						
		10	0845	1	0	54.0-56.3						
		10	2000	4	0	52.8-58.3						
		11	0001	9	19	53.1						
		12	0839	0	51	51.1-54.5						
		12	2030	3	30	51.7-55.9						
		13	0001	8	34	54.1						
		20	0837	0	43	45.8-47.6						
		24	0850	1	0	41.9-45.7						
		24	1845	5	15	44.9-52.9						
		25	0001	8	38	44.0-45.5						
		26	0840	1	25	44.0-48.9						
		27	0841	1	19	42.5-48.5						
		27	2045	3	15	47.3-50.1						
		28	0001	3	29	45.7-47.3						
		30	0841	0	54	47.7-49.4						
Year	100	6 months					0	4 months				
SRINAGAR												
Jan.	100	1	0600	2	0	-	38	18	1612	0	2	44.8
		2	0715	1	45	-					44	97, 91
		4	0208	0	30	-						
		6	0545	0	10	-						
Feb.*												
Mar.*												
Apr.*												
May.*												
Jun.*												
Jul.*												
Aug.*												
Sep.*												

\* Data not available.



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. °	Minimum Temp. °
				Hours	Minutes					Hours	Minutes			
SRINAGAR (Contd.)														
Oct.	100	17	0315	5	5	47.4-48.5	3	30	1415	0	15	64.3	..	100,100
		18	0330	1	45	45.3-46.7								
		19	0330	8	15	45.4-47.4								
		20	0045	7	35	49.5								
		21	0000	8	15	46.1-47.7								
		22	0000	8	25	46.7								
		23	0000	8	35	46.6								
		24	0145	6	45	44.6-46.9								
		25	0045	7	45	45.0								
		26	0000	8	50	44.9-47.4								
		27	0015	8	0	43.6-45.9								
		28	0045	7	0	38.9-43.9								
		29	0000	8	30	43.5								
		30	0030	7	45	42.5-43.6								
		31	0000	8	15	42.8								
Nov.	100	1	0200	6	15	39.6-41.6	12	19	1425	0	3	59.7	20	95
		2	0000	8	30	41.2-42.4								
		3	0100	7	15	41.8								
		9	0130	7	30	35.2-41.2								
		10	0200	7	0	35.2-41.0								
		11	0100	8	0	37.4-41.6								
		12	0200	7	0	35.5-41.3								
		13	0200	7	0	37.5-43.0								
		14	0100	8	0	37.4-41.2								
		17	0600	1	0	34.1								
		18	0100	7	15	33.8-35.4								
		19	0730	1	0	31.7-35.2								
		22	0045	2	30	31.9-34.0								
		23	0230	5	0	33.7-34.8								
		25	0100	2	15	32.0-34.5								
		25	0000	5	45	30.2-35.0								
		27	0030	5	0	31.5-35.0								
		28	0540	2	50	30.6								
		29	0045	1	45	33.3								
		30	0000	2	30	32.3-34.0								
Dec.	100	2	0500	3	0	29.7								
		3	0500	1	0	32.6								
		4	0100	0	30	35.3	29	26	1530	0	15	49.2	33	100
		6	1000	1	0	35.2-37.8								
		7	0000	5	0	37.6-39.0								
		8	0400	1	0	32.3								
		9	0200	6	0	30.5-32.2								
		11	0300	1	0	30.4-32.2								
		12	0200	6	0	30.0-31.2								
		18	2340	0	20	31.8								
		19	0000	9	0	31.8								
		20	0800	1	0	30.8-35.0								
		22	0900	1	0	35.7								
		23	0600	2	0	26.9-29.5								
		25	0808	0	52	24.4-28.0								
		27	0200	7	0	25.2-29.3								
Year														

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. °	Minimum Temp. °
				Hours	Minutes					Hours	Minutes			
JODHPUR														
Jan.	84	23	0820	1	15	55.9-59.5	0	26	1615	2	15	68.1-70.9	6	58
								29	1715	1	45	63.7-71.6		
Feb.	76	28	0915	0	45	68.9	0	1	1515	5	45	66.6-74.4	11	54
								14	1500	7	15	68.7-80.0		
								16	1400	5	30	73.5-84.7		
								17	1400	5	45	74.0-87.7		
Mar.	76	1	0300	7	0	57.6	0	6	1230	8	0	77.5-89.5	17	75
								27	1730	1	0	97.3		
Apr.	58	29	0700	0	5	80.0	0	2	1730	1	45	90.0-94.0	1	24
								3	1400	6	0	88.3-97.7		
								17	1700	3	30	83.0-90.0		
May.	73	30	0800	1	20	87.9-90.4	0	1	0015	0	5	91.7	6	55
								1	1345	0	1	108.3		
Jun.	97	19	0545	0	25	83.5	1	1	2000	0	1	104.5	..	84,83
Jul.	87	1	0615	0	40	78.7	29	4	1715	0	15	99.5	35	87
Aug.	100	9	0445	0	20	80.7	29	1	1515	2	30	99.6	35	..
		24	0520	3	55	76.0-81.0								
Sep.	98	1	0525	2	5	80.5	22	28	0653	0	1	97.7	24	97
		15	0630	0	45	77.5								
Oct.	92	7	0615	0	5	93.7	6	19	1445	0	1	93.4	15	..
Nov.	67	13	0725	0	3	57.2	4	7	1700	0	1	84.4	..	50
								9	1600	0	30	86.0		
Dec.	84	22	0745	0	1	51.0	14	26	1620	0	25	74.0-77.3	26,25	78
		23	0520	1	53	45.7-48.8								
Year	100	VIII					0	5 months						
JAIPUR														
Jan.	100	26	0335	2	0	49.0	12	5	1600	1	0	-	-	-
		27	0820	0	5	43.2								
Feb.	97	1	0515	1	45	50.2	4	10	1530	0	30	75.7	21	55
Mar.	90	2	0720	0	8	55.3	1	17	1735	1	40	88.5	16	77
Apr.	56	13	0735	0	15	72.0	0	17	1800	2	15	85.0-78.5	4	32,32
								20	1500	4	45	94.8-90.6		
May.	79	3	0615	0	30	67.5	3	17	1800	4	45	86.4	4	79
								22	1520	1	10	96.4		
Jun.	99	27	2122	0	5	79.7	5	4	0740	1	55	107.0	15	99
		30	0915	0	45	76.6								
Jul.	97	7	1703	0	40	76.5	31	24	1740	1	5	98.5	39	93
Aug.	100	2	1345	0	30	84.3	41	1	1515	0	40	98.5	42	94
		4	0045	0	20	77.7								
		6	0615	1	15	79.7								
Sep.	98	2	1000	0	25	75.1	36	29	1350	0	10	92.2	44	96
		3	0500	2	30	78.6								
		9	2025	1	5	77.7								
		10	0400	1	20	75.9								
		12	0230	4	15	77.1								
		23	2235	1	0	77.9								
		27	0615	-	-	71.4								



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
				Hours	Minutes					Hours	Minutes			
JAIPUR (Contd.)														
Oct.	100	7	0255	2	35	70.1	8	31	1536	0	35	87.7	12	61
Nov.	84	8	0732	0	10	51.6	8	1	1451	0	55	90.7	13	72
Dec.	92	18	0545	2	10	51.7	7	25	1517	1	30	71.7	29	69
Year	100	I, VIII, X					0	IV						
BHOPAL (BAIRAGARH)														
Jan.	100	31	0900	0	18	62.0	14	1	1700	0	30	68.4	24	41
Feb.	97	1	0515	1	45	57.9	9	1	1500	0	30	77.6	18	53
									18	1640	0	10	87.3	
Mar.	57	1	0745	0	13	69.4	1	19	1700	2	31	94.3-98.5	7	33
Apr.	62	23	0630	0	10	69.0	0	4	1700	1	0	93.7-92.0	6	21
									6	1745	1	15	94.1-86.6	
									15	1800	5	15	91.0-87.4	
									16	1430	4	30	90.5-81.0	
									18	1530	6	15	91.2-78.2	
May.	83	21	1645	0	5	80.8	2	22	1550	2	45	102.0	4	63
Jun.	97	27	2310	0	47	72.6	6	3	1630	0	8	107.4	7	93
		28	0000	1	13	73.1								
Jul.	96	1	0600	0	42	74.0	36	25	1519	0	23	91.1	40	90
		10	0172	0	15	-								
		11	0612	0	22	75.4								
Aug.	98	27	2115	0	5	77.7	49	4	1348	0	5	86.0	52	92
Sep.	97	23	0230	0	5	83.7	37	19	1406	0	20	89.6	44	91
Oct.	98	3	0200	4	30	73.8	11	28	1457	2	21	81.0-83.2	35	76
Nov.	87	6	0640	0	39	55.8	7	9	1630	0	45	75.4	16	67
Dec.	77	1	0535	1	5	56.4	12	25	1510	0	7	72.0	29	58
Year	100	I					0	IV						
JAGDALPUR														
Jan.	100	12	0715	0	15	-	12	4	1420	1	25	80.3-82.5	30,21	94
									14	1610	0	45	84.7	
Feb.	97	4	0730	0	15	63.0	4	28	1540	0	20	92.4	17	83
Mar.	84	27	0530	0	25	71.5	5	11	1450	2	20	91.1-93.2	14	56
Apr.	96	5	0610	0	20	64.9	-	-	-	-	-	-	16	94
May.	100	19	1515	0	5	80.3	8	17	1545	0	2	99.2	9	88,81
Jun.	98	18	0145	1	0	73.6	12	1	1400	0	10	106.1	13	96,96
									6	1640	0	90	104.6	
Jul.	98	24	0300	3	30	71.0	44	28	1430	0	2	88.0	44	97
		25	0530	0	45	74.0								
Aug.	100	19	1720	3	40	72.8	46	20	1400	-	-	87.6	49	100
Sen.	98	7	1300	0	30	74.0	41	21	1415	0	15	89.3	47,52	96,95
		16	0700	5	30	73.0								
		30	1200	1	40	70.7								
Oct.	98	11	0900	1	15	71.5	43	24	1416	0	3	88.4	44	97
		30	0550	5	50	67.2								

Month	Extreme values										Relative Humidity at the time of occurrence of				
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %	
				Hours	Minutes					Hours	Minutes				
JAGDALPUR (Contd.)															
Nov.	100	13	0520	2	50	50.5-54.3	27	12	1420	0	5	78.0	48	99	
		14	0513	1	27	53.6-55.3									
		15	0515	0	5	51.5									
		20	0505	2	5	52.9									
Dec.	100	25	0510	1	50	51.2	22	27	1240	0	10	74.0	30	95	
Year	100	4 months													
NAGPUR															
Jan.	100	26	0500	1	0	66.1	20	7	1350	0	15	80.2	32	61	
		28	0500	0	30	62.1									
Feb.	86	1	0740	0	30	66.8	11	10	1800	0	30	84.3	23	61	
Mar.	58	26	0740	0	5	76.6	5	27	1700	1	0	98.6	19,8	41	
Apr.	93	7	0300	2	5	69.9	1	9	1515	3	15	93.4	8	78	
									11	1430	4	30	101.7		
May.	79	5	0245	0	2	75.7	6	10	1500	3	45	110.8	7	78	
Jun.	99	26	1730	3	25	73.8	9	4	1735	0	10	110.6	10	89	
Jul.	98	14	1432	0	40	-	40	4	1420	0	5	-	-	-	
		28	2330	0	30	76.4									
		29	0000	2	30	76.4									
Aug.	100	15	2115	0	28	77.3	54	4	1524	0	2	87.9	60	97	
		22	0000	1	0	77.1									
Sep.	98	10	0818	0	4	75.2	52	22	1510	0	10	89.3	60	98	
Oct.	100	25	2355	0	5	75.7	25	28	1255	0	20	79.1	43	86	
		26	0000	4	40	73.0-75.7									
Nov.	99	30	0600	2	0	56.2	20	20	1400	0	15	79.7	42	74	
Dec.	94	1	0252	0	5	58.0	22	26	1550	0	2	74.5	-	87	
		5	0710	0	15	55.7			27	1600	2	15	75.0		
		7	0710	0	2	55.6			28	1630	3	0	75.0		
Year	100	I, VIII, X						1	IV						
AHMEDABAD															
Jan.	93	24	0730	1	3	55.1-57.4	9	4	1620	0	40	81.5	17	46	
Feb.	90	28	0815	0	30	74.0	2	17	1608	1	37	87.8-85.8	13	40	
Mar.	100	22	0720	0	20	74.4	1	11	1430	2	0	1035-1008	12	29	
Apr.	97	22	0830	0	3	87.2	0	21	1200	7	0	1072-98.2	7	28	
May.	94	22	0525	1	40	80.9	0	17	1800	0	30	1074-1054	0	39	
									19	1600	0	2	102.2		
Jun.	100	10	1900	2	30	73.8-80.8	2	2	1645	2	30	1094-1033	2	78	
		18	0325	1	5	81.7									
		24	1845	0	30	79.0									
		26	0720	0	35	77.2									
		27	2230	0	45	78.9									
		28	0230	2	30	78.5									
Jul.	100	6	0530	1	45	79.0	25	24	1740	0	10	97.3	27	74	
Aug.	100	6	0920	0	15	78.2	37	1	1630	1	45	97.2-93.2	39	100	
		7	0400	4	10	74.8-78.6									
		9	0500	6	0	78.4-81.6									
		10	0220	8	10	76.2-78.4									



Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
				Hours	Minutes					Hours	Minutes			
BARODA (Contd.)														
May.	93													
Jun.	99	11	1700	0	2	75.1	10	3	1440	0	5	105.6	15	95
Jul.	99	1	1715	0	15	79.1	33	25	1550	1	0	95.9-97.1	33	94
		29	2230	1	30	78.6								
		30	0005	2	30	78.5								
Aug.	100	10	0930	2	30	76.9-78.7	40	1	1417	0	45	92.3-94.0	40	100
		18	1000	0	30	74.7								
		19	0700	2	15	77.0-78.6								
		30	0915	2	20	76.5-78.5								
		31	0900	0	15	77.5								
Sep.	100	1	0915	2	15	77.6	35	27	1525	0	3	93.6	42	92
		3	0915	1	0	78.9								
		6	0915	2	5	76.0								
Oct.	98	1	1730	0	15	78.7	11	29	1150	1	35	88.2	16,17	96
Nov.	100	6	0805	0	15	59.0-60.9	7	14	1455	0	5	87.6-89.5	26	100,95
		8	0800	0	15	56.8-61.0								
		9	0450	3	20	53.4-59.7								
		14	0530	2	50	53.7-58.5								
		17	0630	2	0	51.3-59.8								
Dec.	100	15	0630	1	25	62.3	10	29	1450	0	10	79.7-80.8	18	99
		16	0800	1	20	57.1-70.2								
		28	0830	0	20	48.6-51.6								
		29	0530	3	20	44.9-48.0								
		30	0800	0	30	44.2-46.4								
		31	0830	0	15	45.3								
Year	100	4	months				0	IV,V						
VERAVAL														
Jan.	91	5	1935	0	25	74.1	4	13	1140	0	2	82.2	26	36
Feb.	96	22	0835	0	10	70.5	1	17	1200	0	10	81.8	16	52
Mar.	99	18	2359	0	1	72.6	5	16	1257	0	10	97.3	10	75
		19	0000	8	45									
Apr.	97	8	0530	3	15	70.0	17	28	1145	0	5	101.0	-	-
May.	97	13	0900	0	30	82.2	17	16	1143	0	5	106.0	19	86
Jun.	92	2	2330	0	30	80.6	74	23	1200	0	15	86.8	76	92
		3	0000	8	30									
Jul.	94	17	0930	0	15	82.7	64	13	1300	0	1	88.0	71	90
									1405	0	5	88.0		
Aug.	99	22	1000	0	45	80.9	69	22	1450	0	2	84.8	78	97
									29	1315	0	10	83.0	
Sep.	99	8	0900	2	0	79.6	25	20	1422	0	5	95.9	29	91
Oct.	95	1	0300	2	0	77.1	2	13	1300	0	25	93.8	9,6,7	85
									19	1530	0	45	93.9	
Nov.	93	1	0300	0	5	70.0	0	22	1300	0	1	85.5	2	38
Dec.	99	26	2000	2	5	74.0-70.0	0	27	0900	0	5	66.0	11	69,58
Year	99	4	months				0	XI,XII						



Month	Extreme values										Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
<u>BOMBAY (COLABA) £</u>												
Jan.	92	16	0145	0 1	73.9	30	8	1210	0 1	89.8	35,31	65.73
Feb.	93	27	0140	0 1	76.9	22	11	1208	0 1	85.0	25	49
Mar.	92	13	0645	0 15	75.7	41	1	1330	0 1	80.4	49	67
Apr.	93	11	0700	0 30	76.2-78.2	17	18	1157	0 1	101.9	17	60
May.	86	19	0550	0 12	83.2	48	12	1440	0 1	88.8	60,64	69,65
Jun.	96	24	0121	0 1	81.1	61	9	1500	0 1	91.1	62	87
Jul.	98	28	1200	1 15	79.5-77.5	70	24	1553	0 1	85.5	76,76	92
Aug.	100	19	0405	1 50	75.8	76	7	0837	0 1	79.8	79	96
Sep.	97	4	0610	0 1	77.2	71	16	1515	0 1	85.3	71,75	94
Oct.	95	19	0218	0 1	79.5	41	28	1515	0 20	92.2	42,46	37,91,73
Nov.	95	25	0400	0 1	77.9	36	6	1250	0 1	85.1	58	80
Dec.	90	19	0630	0 1	69.4	41	5	1533	0 22	86.5	54,49	64,72,69
Year	100	VIII				17	IV					
<u>VENGURLA</u>												
Jan.	91	2	0445	3 18	66.6-68.8	3	7	1445	0 18	90.7-93.9	21	90
		15	0700	0 55	66.6							
Feb.	93	5	0600	1 30	62.6	9	17	1218	0 7	88.1	31	92
Mar.	90	6	0100	4 0	72.1-74.1	12	2	1330	0 1	91.7	13,14	77
		19	0525	1 25	72.1							
Apr.	94	22	0531	0 9	74.9	17	15	1207	0 1	88.1	22	77
		22	0552	0 26	74.7							
May.	91	29	1720	4 35	81.6-79.4	44	5	1112	0 9	91.6	44,47,46	87
						6		1040	0 1	91.8		
Jun.	98	16	0947	1 18	77.2	53	1	1133	1 27	90.3	67	94
Jul.	99	24	0745	1 5	74.6	67	6	1125	0 10	83.7	81	96
Aug.	98	21	0520	2 55	74.3	74	14	1115	0 6	82.4	80	94
Sep.*												
Oct.	99	2	0816	0 11	73.9-77.6	38	29	1417	0 2	89.0	40	87
		13	0509	2 21			29	1537	0 25	88.4		
Nov.	97	27	0520	1 40	68.4	20	12	1452	0 13	86.4-87.9	38	90
Dec.	94	1	0520	2 10	70.2	23	13	1622	0 16	89.0	33	92
		5	0525	0 31	67.9							
		11	2330	0 30	70.1							
		12	0000	0 10	69.7							
		26	2350	0 10	69.1							
		27	0000	4 2	65.3-69.2							
Year												
<u>POONA</u>												
Jan.	86	4	0600	0 10	53.6	19	8	1520	0 15	84.2	31	82
Feb.	83	4	0715	0 35	52.9	9	22	1645	0 10	97.3	19	66
Mar.	83	22	1957	0 5	71.4	4	12	1708	0 7	96.1	12	77

£ Hours in this case refer to L.M.T.

Month	Extreme values										Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
<u>POONA (Contd.)</u>												
Apr.	87	24	0500	0 20	76.0	3	9	1700	0 5	101.5-99.9	9	56
						11		1430	0 40	103.5-100.9		
May.	92	7	1720	0 5	66.3	14	17	1305	0 10	100.6-103.8	18	92
Jun.	98	28	0915	0 30	73.6	21	1	1450	0 20	100.2	23	90
Jul.	96	5	1905	0 5	72.4	54	25	1610	0 10	86.4	55	94
		18	0650	0 10	72.3		26	1520	0 5	86.1		
		27	2215	0 15	70.5							
Aug.	96	2	0900	1 20	71.8	55	21	1530	0 10	85.2	55	94
Sep.	98	28	0000	8 10	71.3-69.8	40	17	1350	0 15	91.9-93.6	40	94
		29	0000	3 15	71.6							
Oct.	99	27	0400	0 40	71.9	24	17	1600	0 10	89.0	24,45	92
Nov.	97	10	0650	0 30	51.9	19	22	1545	0 15	86.1	36	95
Dec.	97	18	0630	0 30	56.2	22	10	1445	0 15	86.6-84.8	29	91
		30	0650	0 10	54.4							
Year	99	X				3	IV					
<u>AURANGABAD (CHIKALTHANA AERODROME)</u>												
Jan.	91	28	0657	0 1	59.3	15	8	1530	2 0	80.0	28	54
Feb.	84	3	0520	0 1	64.0	5	10	1640	0 1	81.7	23	67
							12	1600	0 1	95.9		
Mar.	90	1	0830	0 1	68.9	12	24	1520	0 1	96.8	23	56
Apr.	84	5	0415	0 30	74.2	3	30	1550	1 25	70.2	18	18
May.	100	24	0600	0 1	73.8	6	16	1730	0 1	104.5	33	69
Jun.	100	4	2359	0 1	76.3	20	5	1647	0 1	95.5	31	75
		5	0200	2 0	76.5-73.8							
Jul.	96	2	0530	0 1	71.3	32	3	1420	0 1	89.0	35	92
Aug.	96	22	0714	1 46	71.1	40	20	1640	0 1	86.4	43	94
		30	0850	0 10	72.0							
Sep.	97	20	1330	0 35	75.2	27	19	1515	0 1	87.9	32	93
Oct.	99	13	0628	0 19	62.9	15	29	1515	0 1	80.6	22,36	82
		23	0610	1 10	69.9-71.9							
		24	0600	1 0	69.9							
Nov.	100	7	0530	0 1	54.7	1	11	1635	0 1	78.5	32	100
							12	1515	0 45	83.1		
Dec.	92	5	0640	1 0	50.3	15	1	1630	0 1	79.8	27	76
Year	100	V,VI,XI				1	XI					
<u>HYDERABAD (BEGUMPET AERODROME)</u>												
Jan.	97	16	0615	0 8	58.5	19	30	1500	0 20	85.9	24	87
		21	0615	0 3	62.9							
Feb.	93	1	0715	0 8	57.1	17	2	1345	0 15	89.3-87.4	24	74
		10	0715	0 15	65.3	17	3	1600	0 20	87.6		
Mar.	93	6	0400	0 2	65.2	12	31	1600	2 0	98.3-95.1	22	69
Apr.	91	6	0649	0 30	74.0	10	13	1730	0 15	98.9	21	41



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of				
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. °F	Minimum Temp. °F	
				Hours	Minutes					Hours	Minutes				
HYDERABAD (BEGUMPET AERODROME) (Contd.)															
May.	96	4	1725	0	4	71.6	16	23	1700	0	30	99.6	29	93	
Jun.	100	8	1835	0	1	72.0	25	1	1540	0	1	100.2	31	69	
Jul.	100	11	1755	0	1	72.5	41	2	1500	0	3	90.2	41	93	
Aug.	100	25	0900	0	15	69.5	57	31	1440	0	5	83.6	59	96,99	
Sep.	100	4	2215	0	10	72.3-71.1	48	17	1410	0	3	87.4	50	93	
		9	0926	0	30	70.0		25	1515	0	1	88.2			
		10	2330	0	30	72.5									
		11	0000	7	0	71.1-72.5									
		11	0215	4	45	72.5-71.0									
		12	0230	0	45	72.3									
Oct.	100	10	0530	0	20	69.7	37	13	1515	0	1	86.5	38	85	
Nov.	99	12	0700	0	2	53.3	27	12	1415	0	7	79.0	54	96	
								13	1337	0	3	76.4			
								15	1337	0	2	77.2			
Dec.	95	7	0330	0	30	58.2	30	10	1538	0	30	80.4	31	91	
		11	0615	1	0	56.0		15	1500	1	30	77.9			
		13	0710	0	30	54.5-56.6		17	1400	0	45	79.2			
		28	0719	0	15	56.7-60.7									
Year	100	5 months					10	IV							
VISAKHAPATNAM															
Jan.	100	21	0700	0	20	67.7	20	5	1300	1	0	79.3	33	89	
		24	0600	2	0	66.6									
Feb.	99	14	1900	1	0	78.6	20	23	1200	1	0	92.0	24	89	
		18	0300	1	0	73.9									
		28	0600	1	0	70.7									
Mar.	98	4	0400	2	0	73.6	20	15	1100	3	0	93.4-94.8	27	95	
		13	0700	1	0	65.8		17	1000	1	0	90.5-91.5			
Apr.	91	8	0245	5	10	77.2-79.0	21	20	1524	0	3	89.3	42	80	
May.	100	29	1915	0	15	75.1	30	25	1152	0	1	101.1	35	92	
Jun.	96	15	1725	0	1	79.3	34	13	1115	0	46	99.0	41	93	
		23	1430	0	1	81.5									
		24	0855	2	20	77.1-79.3									
Jul.	95	8	1735	1	40	76.9-78.1	37	22	1250	2	40	95.1-97.4	37	88,95,93	
Aug.	100	27	0230	6	0	77.0	44	9	1724	0	3	88.2	51	98	
Sep.	96	1	0815	1	0	76.0	50	21	1310	0	1	92.2	63	95	
Oct.	98	3	0815	0	45	..	54	8	1135	0	1	88.7	55	93	
Nov.	100	5	2255	0	21	73.9-75.6	29	12	1415	1	0	81.9	55	85	
		7	0825	0	5	73.8-75.0									
		14	0355	0	10	65.8									
		27	0235	3	15	65.3-67.5									
Dec.	95	23	0230	0	35	67.4	29	5	1547	0	18	81.8	46,46	83	
		24	0350	3	25	64.2-66.8									
Year	100	4 months					20	I, II, III							

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
				Hours	Minutes					Hours	Minutes			
TIRUCHIRAPALLI														
Jan.	100	10	0800	2	15	73.1-75.0	37	26	1645	0	5	89.3	47	89
Feb.	97	16	0540	1	30	69.4	21	28	1130	0	5	84.8	37,32,35	87
Mar.	98	19	0615	0	45	76.3	23	9	1500	1	45	92.6-93.7	25	78
Apr.	100	23	0230	0	40	73.5	18	2	1545	1	15	85.2-96.3/23		97
May.	97	9	1940	0	35	74.3-76.3	26	1	1650	1	20	98.7-100.7	42	92
							4	26	1550	0	20	96.7	..	
Jun.	98	1	1830	2	30	80.4-84.6	30	4	1430	1	45	97.3-98.6	34	93
							5		1725	0	10	94.1		
Jul.	100	15	1900	0	15	77.5	25	6	1655	0	20	94.4	38	95
Aug.	97	21	2150	1	15	77.7	27	24	1445	2	0	95.0-96.3	32	92
Sep.	100	1	1645	0	20	76.1	33	2	1525	0	25	92.9-94.3	38	84
								10	1440	0	10	92.5		
Oct.	98	13	0225	0	50	76.2	25	11	1640	0	5	92.5	41	96
Nov.	97	22	2315	0	45	75.9-77.6	33	9	1530	1	0	85.1-86.3	44	94
		23	0000	6	45	75.9-77.6		11	1640	0	5	85.2		
Dec.	100	1	0830	0	35	72.8	40	28	1445	1	0	79.0-80.8	44	..
							31	1500	1	30	80.4-82.5			
Year	100	5 months					18	IV						
MADRAS														
Jan.	100	2	0330	0	50	69.8	52	5	1030	0	15	80.5	..	94
		15	2330	0	30	72.8								
		16	0020	0	20	73.1								
		18	0320	0	45	73.0								
Feb.	99	18	0500	0	50	73.4	34	27	1330	0	5	88.2	34	95
Mar.	98	14	0345	0	15	73.0	28	16	1430	0	10	91.8	55	89
Apr.	100	10	0350	0	10	80.1	27	14	1250	0	5	-	30	91
		20	0310	0	10	77.4								
May.	100	4	0500	0	10	82.2	35	31	1510	0	5	99.0	49	97
Jun.	99	22	1800	0	5	76.6	36	14	1430	0	5	96.9	38	95
Jul.	99	14	1720	0	5	73.9	38	7	1435	0	5	92.5	44	99
		15	0100	0	20	74.2		12	1600	0	10	96.3		
Aug.*														
Sep.	99	8	2400	0	10	75.7	44	1	1500	0	10	93.3	44	91
		9	0000	0	10	75.7								
		30	0600	0	15	78.9								
Oct.	100	25	0230	0	30	73.2	45	2	1530	0	15	92.0	46	93
								12	1320	0	5	89.6		
Nov.	100	30	0300	0	15	74.6	41	11	1220	0	5	84.4	53,55	88
Dec.	99	2	1900	0	10	71.7	35	18	1300	0	7	80.8	58	87
Year														

\* Data not available.



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. °F	Minimum Temp. °F
				Hours	Minutes					Hours	Minutes			
MANGALORE														
Jan.	94	30	0630	0	45	86.3	13	6	1430	0	1	84.0	35	88
Feb.	93	17	0645	0	35	86.5	11	25	1245	0	1	95.9	36	88, -, -
		25	0520	1	5	83.7								
Mar.	92	21	0553	0	37	78.5	3	11	1320	0	1	98.7	24	79
Apr.	94	22	0001	0	43	76.6	34	20	1015	0	25	92.5	50	78
May.	100	18	0117	7	28	75.5-77.9	51	15	1225	0	1	90.0	64	100
Jun.	100	12	0500	1	30	74.2	53	5	1320	0	1	85.9	74	99
		19	0200	2	5	77.5								
		20	0845	0	20	76.7								
		24	2355	0	5	73.7								
		25	0001	5	14	73.7								
Jul.	100	15	0450	4	0	-	-	-	-	-	-	-	-	-
		24	0515	2	35									
		26	0755	0	10									
		30	0825	0	40									
		31	0530	2	45									
Aug.	100	2	0520	2	45		68	17	1200	0	3	80.5	-	-
		4	0355	4	25									
		12	0650	1	20	73.7								
Sep.														
Sep.	100	9	0455	0	10	75.6	57	20	1040	0	3	86.1	66	99,99
		29	0635	1	45	75.0								
		30	2355	0	5	77.2								
Oct.	100	1	0001	0	11	77.2	59	13	1015	0	5	84.0	66	100
		8	0520	1	50	75.7								
		11	0615	0	10	74.0								
		14	0830	1	35	74.6-82.0								
		20	0205	5	5	74.0-75.3								
		27	0730	0	15	76.1								
Nov.	100	27	0555	1	15	74.7	28	18	1110	0	5	85.0	41	91
Dec.	98	5	0238	0	1	75.0	21	20	1430	0	1	86.3	44	92
Year	100	7 months					3	III						
BANGALORE (CENTRAL OBSERVATORY) £														
Jan.	100	9	1001	3	59	66.8-71.6	1	31	1500	1	0	83.0	20	99
		10	1000	1	0	67.0								
		12	0600	1	0	59.2								
		14	0100	0	5	62.3								
Feb.	100	1	0510	2	0	59.3	0	25	1010	5	0	78.2-86.3	17	95
		2	0540	1	10	57.3								
Mar.	94	7	0640	0	10	69.1	0	12	1320	5	5	79.3-86.0	31	82
								13	1350	0	30	85.9		
								14	1240	4	0	84.4-87.4		
								16	1500	0	40	87.8		
								21	1640	0	10	89.0		
Apr.	98	29	0300	0	10	72.0	2	19	1140	0	5	85.7	26	97
May.	99	26	0505	1	45	70.4	16	3	1425	11	45	88.1-90.2	37	98
Jun.	99	15	0540	0	30	78.2	31	6	1535	0	25	85.5	40	97
Jul.	100	3	0440	2	20	69.2	27	10	1610	0	15	82.8	46	98,99

£ Hours in this case refer to L.M.T.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
				Hours	Minutes					Hours	Minutes			
BANGALORE (CENTRAL OBSERVATORY) (Contd.)														
Jul.	100	4.	0425	2	15	67.5								
		7	0455	2	5	65.4								
		8	0540	0	20	66.1								
		9	0400	2	40	65.4								
		10	0255	4	5	66.8								
		12	0430	2	40	67.1								
Aug.	100	12	0825	2	45	67.7	43	9	1625	0	30	81.3	51	96
Sep.	98	9	0450	2	5	66.0	39	16	1345	0	15	86.0	46	94, 96, 97
		22	0210	0	50	66.4								
Oct.	100	17	2155	1	5	69.7-72.3	41	12	1430	0	10	81.8	44	94
								13	1455	0	10	82.6		
Nov.	98	1	0400	3	15	64.2	28	17	1240	1	45	77.2-78.9	42	81
Dec.	97	3	0200	1	30	63.9	30	18	1415	0	10	76.0	38	88
			0320	3	0	57.1								
Year	100	5 months					0	II, III						
KODAIKANAL														
Jan.	100	3	2040	0	55	47.5	8	2	0520	0	15	47.2	64, 65	48
		5	1820	0	10	48.2-50.0								
		6	1815	0	30	49.0-50.0								
		8	0910	14	50	53.0								
		9	0000	24	0	52.9								
		10	0000	23	55	44.7-52.7								
		15	1920	0	10	47.0								
		16	1845	0	25	49.3								
		18	1910	0	35	49.2								
		19	0250	0	15	46.0								
		24	1850	0	40	50.8								
Feb.	100	1	1915	0	5	51.1	9	12	1020	0	5	65.5	42	43
		15	2000	0	55	51.1								
		18	2210	0	10	50.7								
		22	2020	0	30	54.6								
Mar.	100	7	1855	0	30	54.2	6	11	0415	2	0	51.7	60	76
		23	2035	0	25	56.1								
		24	1510	0	20	52.8-55.8								
		28	2230	0	15	54.3								
		30	2120	0	30	55.3								
Apr.	100	3	2125	0	10	56.2	16	9	0850	0	5	61.4	60	96, 99
		4	2120	0	5	55.0								
		10	2120	0	15	55.9								
		15	1950	0	20	60.3-61.6								
		16	2155	0	50	56.9								
		19	1350	0	25	56.1								
		24	1715	5	0	53.1-54.6								
		27	2245	0	30	54.2								
May.	100	9	2245	0	25	60.0	26	22	0620	0	5	-	60	96
		17	1000	14	0	48.4-52.4								
		18	0000	24	0	52.4-56.7								
		19	0000	11	15	56.9								
		20	0000	0	5	55.0								
		26	1355	0	20	59.6-60.7								



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)		Corresponding dry bulb	Minimum %	Date	Time (IST.)		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %		
			Hours	Minutes				Hours	Minutes					
KODAIKANAL (Contd.)														
Jun.	100	7	1455	0	45	58.7	42	1	1015	0	3	68.3	56	97
		9	1525	0	20	56.7-57.9								
		10	1840	0	5	55.4								
		12	1045	0	55	55.5-56.8								
		14	1545	0	10	60.0								
		16	1345	0	45	55.2								
		20	1915	0	5	55.5								
		24	0145	1	0	54.0								
		25	0358	0	5	53.4								
		26	1805	2	40	53.4-55.0								
		27	0000	0	15	54.3								
		28	1135	0	10	55.1								
		29	1655	0	15	53.4								
		30	0215	0	35	53.4								
Jul.	100	1	1835	0	35	57.5	47	11	0010	0	3	55.8	62	98
		2	2145	2	14	55.5								
		3	0000	0	45	55.5								
		5	1845	1	0	54.8								
		12	1845	1	0	57.6-58.6								
		13	1445	0	10	56.6								
		19	1250	0	5	56.6								
		24	0810	3	5	52.2								
		25	0115	0	55	51.3								
Aug.	100	8	1935	0	40	54.5	47	10	0001	0	3	54.6	60	97
		9	0000	0	15	53.2								
		12	0815	1	0	54.8								
		17	0050	2	5	52.3-53.5								
		21	2145	1	0	53.7-54.7								
		23	1815	0	20	54.4-55.7								
		26	1845	0	5	54.8								
Sep.	100	2	1455	0	10	57.0	51	27	1010	0	5	63.7	63	99
		11	1535	1	30	58.2-62.0								
		13	1950	0	20	57.7								
		14	2215	0	15	54.3								
		15	1640	0	30	57.0-58.0								
		16	1620	0	25	58.1-60.1								
		23	1605	1	30	54.6-56.4								
		24	0000	1	10	52.5								
		28	1515	1	0	56.4-56.6								
		29	0530	0	15	54.4								
		30	2130	0	15	56.0								
Oct.	100	5	2245	1	14	54.1	47	14	0955	0	2	61.6	69	91
		6	0515	0	15	52.4								
		7	1745	1	25	55.0-56.2								
		8	1845	0	50	56.8								
		9	1615	2	15	53.7-57.1								
		12	1915	3	0	53.6-55.0								
		13	1930	2	30	53.2-54.2								
		14	0000	0	30	52.4								
		15	1705	6	35	52.4-57.0								
		16	0001	3	0	52.4								
		17	1715	3	0	54.8								
		19	1815	2	45	54.7								
		21	1700	1	30	55.3								
		22	1715	2	30	53.8-56.0								

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)		Corresponding dry bulb	Minimum %	Date	Time (IST.)		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %		
			Hours	Minutes				Hours	Minutes					
KODAIKANAL (Contd.)														
Nov.	100	14	1810	2	50	51.7	7	9	0615	0	30	62.7	40	82
		15	2200	2	0	51.4								
		16	0001	1	0	51.2								
		24	1715	6	45	53.6-54.9								
		25	0000	24	0	51.2-53.6								
		26	0000	5	45	49.7-51.2								
		27	0000	0	15	49.0								
		29	1900	1	0	52.7								
		30	0900	15	0	50.9-53.4								
Dec.	100	1	0001	24	0	51.2-53.4	0	30	0645	0	30	50.9-53.8	28	83
		2	0001	24	0	51.3								
		3	0001	24	0	51.7								
		4	0001	8	30	52.3								
		5	1715	6	45	51.4-52.6								
		6	0001	24	0	50.3-51.4								
		7	0001	8	30	50.3								
		23	1910	1	0	47.6-52.3								
		25	2345	0	15	50.9								
		26	0001	7	30	49.7-50.9								
		27	0030	0	35	47.3								
Year	12 months						0 XII							
BOKARO														
Jan.	100	15	0652	0	16	50.6	7	3	1250	0	25	72.5	23	97
		18	2000	1	0	64.6								
		22	0630	1	45	58.0-59.6								
		23	0752	1	15	58.8								
		29	0318	3	27	53.2-50.5								
Feb.	99	11	0010	0	20	59.2	8	26	1330	0	2	87.8	17	95
		13	0710	0	10	50.3								
		14	0510	1	12	48.9-47.7								
		15	0545	0	10	48.4								
Mar.	98	2	0540	0	13	59.9	1	4	1447	0	5	86.9	2	84
									30	1540	0	8	102.9	
Apr.	83	27	0531	0	49	79.4	0	18	1652	0	43	92.1	2,3,2,14,11	36
									19	1430	2	0	98.6-95.0	
									25	1545	0	5	103.8	
May.	94	1	1640	0	24	67.0-74.9	1	16	1540	1	20	1048-1030	7	94
Jun.	100	11	1120	0	40	79.0-74.7	4	4	1438	0	6	109.4	19	97
Jul.	100	18	0835	0	37	73.8	50	12	1340	0	6	93.7	50	99
		21	1652	0	28	77.1-78.7								
Aug.	99	18	0530	0	45	76.9	49	4	1455	0	33	91.3	50,53	95,97,96,77
		19	0345	1	30	78.7			10	1337	0	6	89.8	
		19	2328	0	32	78.5								
Sep.	100	27	0237	4	23	77.5-75.6	40	28	1500	0	1	92.9	43,45	96
Oct.	100	8	0610	0	5	74.3	23	31	1344	0	1	82.6	49,48,48	96
		26	0725	0	5	72.8								
		31	2330	0	30	59.1								
Nov.	100	1	0000	0	5	58.7	17	2	1220	0	5	81.8	19,30,31,32,38,32	97
		3	0525	1	10	55.9								
Dec.	97	5	0040	0	1	56.2	9	28	1321	0	5	69.5-58.4	39,38	89,87,89
Year	6 months						0 IV							



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. °	Minimum Temp. °
				Hours	Minutes					Hours	Minutes			
HAZARIBAGH														
Jan.	99	22	0837	1	23	60.0	7	3	1230	1	30	67.2	28	83
		23	0527	6	3	54.7-56.8								
		25	0850	1	40	57.6								
		26	0841	0	29	58.0								
		27	0530	1	45	55.5								
Feb.	100	5	0152	0	23	59.8	9	9	1515	1	0	73.0	18	72
		5	0345	1	43	59.5								
Mar.	91	3	0650	0	40	62.0	3	30	1415	2	15	96.8-94.7	4	67
Apr.	76	4	0600	0	50	71.0	1	11	1540	1	26	92.1	6	25
								18	1430	0	1	87.5		
May.	85	4	0528	1	7	69.0	2	23	1430	0	38	1031-1003	10	80
Jun.	100	28	0530	2	45	74.3	2	5	1300	0	50	1036-1025	4	89
Jul.	99	15	0851	0	1	81.9	56	7	1310	0	10	84.9	64	95
Aug.	99	19	0843	0	17	74.6	57	21	1236	0	19	83.4	-	93
								23	1315	0	1	83.8		
Sen.	100	24	0515	2	5	72.1	45	25	1425	0	5	86.3	48	98
		26	2215	1	5	75.7								
Oct.	100	3	0838	1	37	72.5	27	31	1427	0	1	76.4	47,57	88
		4	2145	1	15	73.2								
		6	0245	4	25	72.9								
		11	0520	2	40	70.8								
		18	0522	1	8	68.1								
		25	0415	2	50	65.5								
Nov.	99	7	0837	1	38	65.2	18	2	1402	0	10	75.5	19,46	89
		11	0330	1	45	54.0-52.5								
		20	0640	0	28	54.2								
Dec.	100	1	0045	6	0	59.1	22	27	1407	0	15	64.1	27	96
		2	0215	5	15	56.1								
		4	0530	2	0	52.6-56.7								
		7	0600	0	45	49.3								
		11	0345	3	21	48.8								
		14	0400	3	45	51.3-54.5								
		15	0522	2	0	50.2								
		16	0735	0	10	53.3								
Year	100	5 months					1	IV						
DHANBAD														
Jan.	96	21	0730	1	30	60.5	20	3	1450	1	40	71.1	37	73
		28	0620	1	10	55.0								
Feb.	93	1	0545	1	55	65.7	12	25	1345	3	25	86.0	12	78
		12	0500	2	30	58.1		26	1400	2	30	87.0		
Mar.	95	29	0520	1	10	73.3	4	29	1420	2	40	100.3	12	-
								30	1545	0	45	100.5		
Apr.	94	30	0250	0	10	78.9	1	18	1500	3	30	93.7	6	16
May.	88	24	0400	1	0	84.5	0	23	1530	0	45	106.3	7	70
Jun.	97	28	2245	1	0	79.1	5	1	1405	0	15	110.3	5	86
Jul.	98	6	0835	5	25	75.8	51	9	1410	0	2	92.2	51	96
		16	0922	1	38	76.8		9	1420	0	10	92.2		
		17	1030	0	5	77.1								

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Hours	Minutes	Corresponding dry bulb	Minimum %	Date	Time (IST.)	Hours	Minutes	Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
DHANBAD (Contd.)														
Aug.	97	6	1720	0	55	77.4	55	4	1345	0	5	88.9	65	95
		7	0345	5	0	76.6								
Sep.	96	11	1715	15	30	75.8	50	28	1545	0	10	91.7	50	96,95
Oct.	97	8	0425	1	35	76.0	33	31	1210	0	6	80.5	56	83
		17	0550	0	30	77.8								
Nov.	99	7	0915	0	15	67.6	29	1	1217	0	8	81.0	39	87
Dec.	95	17	0415	1	0	57.0	27	7	1240	0	5	73.0	41	89
								30	1515	0	30	73.4		
Year	99	XI					0	V						
BARMUL														
Jan.	92	29	2030	3	30	71.8-68.0	16	6	1401	0	5	83.3	35	81,82
		30	0000	5	0	64.0-61.6		14	1342	0	10	83.3		
Feb.	88	11	0230	2	30	64.9-67.1	2	28	1330	1	30	92.1-94.4	13	83
Mar.	90	8	0745	0	5	63.6	0	8	1330	0	3	97.8	16	81
								12	1445	1	15	99.9-100.6		
								13	1540	0	5	99.8		
								14	1515	0	10	98.4		
								21	1500	0		105.5		
Apr.	85	9	0830	0	15	82.4	0	10	1600	1	0	102.5	12	80
May.	91	27	1720	0	5	76.6	0	31	1545	0	15	110.3	0	75
Jun.	94	26	0800	0	30	79.3	2	5	1508	0	5	111.5	2	80
		27	0745	1	0	80.8								
Jul.	95	2	2300	1	0	78.1	-	-	-	-	-	-	-	92
		3	0001	3	0	77.1								
Aug.	98	30	0645	1	15	76.9	70	6	1148	0	12	90.5	70	92
								20	1353	0	7	91.2	70	
Sep.	95	3	1500	9	0	74.8	57	28	1315	0	45	93.2	59	95
		4	0001	8	25	74.9-80.5								
		10		8	25	76.8								
		14		0	30	81.3-83.0								
Oct.	99	2	1045	3	3	74.7-76.4	55	14	1125	0	51	88.4-89.6	-	-
		23	0845	1	30	76.0								
Nov.	95	7	0845	0	25	73.7	35	2	1308	0	4	83.5	39	77
Dec.	87	2	1732	6	28	65.9-57.8	25	27	1147	0	5	73.9	54	73
		21	0001	8	30	58.0-66.1								
Year	99	X					0	III, IV, V						
HIRAKUD														
Jan.	91	13	0700	2	30	58.0-56.7	14	5	1500	1	0	78.4	34	82
Feb.	85	3	0730	1	0	64.8	6	27	1545	1	15	94.0	18,16	76
Mar.	74	6	0645	0	15	66.0	2	6	1645	1	10	93.0	5	56
Apr.	71	11	0615	0	10	77.8	2	19	1430	3	30	100.7-97.1	14	17
May.	71	4	0150	0	5	75.4	3	23	1600	1	0	110.8	7	70
Jun.	96	28	0605	0	50	78.2	6	1	1320	0	40	111.3	8	94
		29	1300	1	0	75.2		5	1600	1	0	114.4		



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Maximum Temp. °F	Minimum Temp. °F
			Hours	Minutes				Hours	Minutes			
HIRAKUD (Contd.)												
Jul.	94	1	0900	1 0	74.5	57	31	1500	1 0	88.9	57	94
		2	0830	0 30	76.7							
Aug.*												
Sep.	94	3	1837	0 15	77.4	55	20	1439	0 15	89.5	60	90
		4	0600	2 0	75.8-75.8							
Oct.*												
Nov.	93	11	0415	2 37	60.7-59.5	25	17	1315	0 35	81.5	45	87
Dec.	87	9	0637	0 10	55.3	21	25	1617	0 10	76.5	38	84
Year												
KATHMANDU												
Jan.	97	7	0837	0 1	37.6	21	14	1300	0 1	63.5	28	89
Feb.	95	3	0827	0 1	44.0	17	7	1307	0 1	66.7	43	83
Mar.	92	1	0530	0 1	52.0	19	22	1535	0 3	81.8	22,24,22	87
		2	0845	0 15	55.1							
		15	2358	0 2	60.0							
		16	0000	0 8								
Apr.	89	29	1742	0 1	61.2	7	17	1400	0 1	44.3	12,17,23	70
May.	87	6	0612	0 17	58.4	10	19	1213	0 12	88.0	23	85
Jun.	96	24	2005	0 14	72.7	22	1	1224	0 1	89.0	23	68
Jul.	96	5	1123	0 1	70.7	58	12	1251	0 1	79.7	65	94,90
		24	1615	0 1	71.7							
Aug.	94	2	1536	0 1	71.7	58	18	1225	0 1	80.9	62	88
		24	2110	0 1	70.9							
		25	0325	0 1	69.9							
Sep.	96	16	1345	0 7	67.1	55	27	1230	0 1	80.1	66	90
								27	1240	0 1	80.8	
Oct.	93	21	0825	0 10	58.0	36	27	1430	0 1	73.7	60	86
Nov.	96	12	0255	0 1	46.8	39	3	1413	0 1	74.2	41	88
Dec.	96	13	0830	0 33	45.7	32	5	1349	0 1	67.6	45	94
		22	0808	0 22	38.5			27	1321	0 1	61.7	
Year	97	I				7	IV					
OKHALDHUNGA												
Jan.	97	23	1730	0 1	44.6	15	31	1730	0 1	57.5	23	76
		24	0000	0 1	44.4							
Feb.	95	10	0430	0 1	43.8	30	1	1132	0 1	57.1	41	85
Mar.	90	2	0900	0 3	54.1	14	31	1245	0 30	73.4	14	85
		15	1730	0 19	59.1							
Apr.	91	14	1500	0 13	54.4	11	16	1243	3 40	71.6	23	74
May.	92	23	0515	0 45	63.3	14	13	1732	2 28	76.0	50	85,84
Jun.	96	22	0838	0 1	..	36	1	1230	0 1	78.3	38	88
Jul.	98	24	0840	0 1	67.6	84	11	1423	0 1	74.3	91	96
		25	0813	0 1	65.5							
		27	0828	0 1	60.8							
		31	0837	2 51	66.0							

Month	Extreme values										Relative Humidity at the time of occurrence of	
	Maximum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration	Corresponding dry bulb	Maximum Temp. °F	Minimum Temp. °F
			Hours	Minutes				Hours	Minutes			
OKHALDHUNGA (Contd.)												
Aug.	100	1	0838	1 40	68.0	64	19	1345	0 1	75.4	72	97
Sep.	98	15	0837	0 1	64.8	65	24	1216	0 1	75.7	69	91
Oct.	93	1	1730	0 20	64.8	37	27	1425	0 1	66.8	71	82
		2	0830	0 1	64.6							
Nov.	93	28	0755	0 1	52.8	33	6	1750	0 1	58.2	48	92
Dec.	94	11	0838	0 30	49.2	27	28	1008	0 1	56.1	49	82
Year	100	VIII				11	IV					
BARAKSHETRA												
Jan.	97	23	0430	0 1	60.0	31	2	1500	0 1	69.0	38	74
Feb.	95	5	0320	0 1	54.5	17	1	1545	0 1	76.6	22	82
Mar.	77	30	0538	0 28	73.1	15	26	1500	0 30	93.3	19	47
Apr.*												
May.*												
Jun.	100	19	0605	0 5	77.5	53	28	1400	0 5	95.0	-	-
		21	1350	0 40	78.8							
Jul.	100	3	2330	0 1	79.1	63	6	1335	0 1	88.0	68	97
Aug.	100	3	0900	0 1	75.0	57	26	1340	0 1	91.0	60,66	97
		14	2145	0 1	75.1							
		30	0345	0 1	79.0							
Sep.	100	4	2400	0 1	77.3	52	24	1300	0 1	90.7	55	97
		4	0001	2 15	76.8							
		16	0410	0 10	74.9							
		19	1240	0 35	75.6							
		28	0140	0 1	79.5							
Oct.	100	1	2345	0 1	77.8	36	27	1455	0 1	86.8	52	80
		2	0010	3 0	77.6			30	1400	0 1	86.0	
		3	2220	0 1	76.8							
		4	2145	0 1	76.2							
		5	0220	0 1	75.2							
		15	0315	0 1	73.4							
Nov.	98	7	2315	0 1	63.7	34	4	1235	0 1	84.2	39	96,88,95,91,93
		8	0135	0 1	63.2			4	1325	0 1	84.2	
		9	0230	0 1	64.3							
		19	2348	0 1	64.2							
Dec.	100	7	0147	0 1	58.2	34	28	1420	0 1	72.0	39	98,91,92,93,94,92
Year												
TAPLEJUNG												
Jan.	97	12	0345	0 1	-	36	1	1430	0 1	-	-	-
		23	0900	0 1	-							
		24	0700	0 1	-							
Feb.	99	6	0230	0 1	-	30	12	1350	0 1	-	-	-
Mar.	89	31	0620	1 30	-	17	4	1225	1 10	-	-	-
Apr.	90	27	0000	0 1	-	9	17	1730	0 1	-	-	-
								18	1400	0 1	-	-
May.	93	3	2359	0 1	-	17	16	1415	0 1	-	-	-
Jun.	96	5	0915	1 30	-	55	1	1215	0 1	--	-	-
		18	1130	0 5	-							
Jul.	98	10	0945	2 45	-	73	3	1415	0 1	-	-	-
								8	1420	2 55	-	-
Aug.	99	3	0900	15 45	-	66	31	1315	1 30	-	-	-
		4	0001	0 1	-			1500	0 45	-	-	-
								1615	0 30	-	-	-

\* Data not available.



Table X-A - Extreme Relative Humidity and the corresponding Dry Bulb Temperature (°F) at 40 stations for the year 1955.

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
				Hours	Minutes					Hours	Minutes			
TAPLEJUNG														
Sep.	97	12	1955	1	10	-	46	24	1210	0	4	-	-	-
Oct.	97	17	0237	0	1	-	31	27	1210	0	1	-	-	-
Nov.	97	18	0007	0	1	-	32	20	0945	0	1	-	-	-
Dec.	98	16	1735	0	20	-	39	2	1405	0	25	-	-	-
							3		1225	0	20	-	-	-
Year	99	II,					2	IV						
		VIII												

Month	Extreme values										Relative Humidity at the time of occurrence of			
	Maximum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Minimum %	Date	Time (IST.)	Duration		Corresponding dry bulb	Maximum Temp. %	Minimum Temp. %
				Hours	Minutes					Hours	Minutes			

Table XI - Statement showing number of days in each month when Nilgiris were visible from Kodaikanal during 1955.

(The Nilgiris are nearly 100 miles (as the crow flies) from Kodaikanal)

Month	Very clear	Visible	Just visible	Only top visible	Total
January	7	7	4	4	22
February	11	6	3	-	20
March	22	2	1	1	26
April	4	-	1	6	11
May	3	3	4	1	11
June	-	1	3	2	6
July	1	2	6	1	10
August	2	3	9	3	17
September	1	1	6	2	10
October	-	-	8	1	9
November	-	-	4	2	6
December	2	-	9	2	13
Year	53	25	58	25	161



Table XII - Average over the 13 chief political divisions of monthly and annual rainfall with its departures from normal in 1955.

Division	January			February			March			April			May			June			July		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Assam (including Manipur & Tripura)	0.20	-0.44	-69	0.28	-1.17	-81	5.68	+2.48	+77	8.26	+0.25	+3	12.50	-0.15	-1	17.04	-0.81	-5	21.10	+3.98	+23
2. West Bengal	0.11	-0.30	-73	0.08	-1.02	-93	0.66	-0.47	-42	1.44	-0.51	-26	3.77	-2.18	-37	8.94	-3.28	-27	18.56	+4.08	+28
3. Orissa #	0	-0.37	-100	0	-1.05	-100	0.35	-0.63	-64	0.91	-0.11	-11	2.37	-0.80	-25	8.16	-0.33	-4	6.85	-6.28	-48
4. Bihar	1.15	+0.54	+89	0.32	-0.66	-67	0.15	-0.45	-75	0.37	-0.21	-36	0.94	-1.08	-53	5.95	-1.47	-20	17.21	+3.97	+30
5. Uttar Pradesh	1.60	+0.83	+108	0.28	-0.51	-65	0.14	-0.30	-68	0.14	-0.10	-42	0.11	-0.55	-83	5.66	+1.24	+28	14.74	+2.96	+25
6. Punjab (including P.E.P.S.U and Delhi)	1.47	+0.40	+37	0.14	-0.88	-86	0.81	+0.07	+9	0.63	+0.20	+47	0.57	+0.04	+8	2.02	-0.15	-7	5.97	-0.88	-13
7. Rajasthan	0.33	+0.08	+32	0.12	-0.13	-52	0.08	-0.12	-60	0.02	-0.11	-85	0.17	-0.19	-53	3.06	+0.57	+23	2.07	-5.16	-71
8. Madhya Bharat & Vindhya Pradesh	1.57	+1.19	+313	0.11	-0.18	-62	0.02	-0.19	-90	0.04	-0.10	-71	0.09	-0.29	-76	7.53	+2.77	+58	4.82	-7.59	-61
9. Madhya Pradesh	0.97	+0.52	+116	0.03	-0.71	-96	0.06	-0.45	-88	0.26	-0.28	-52	0.29	-0.32	-52	10.03	+2.55	+34	10.41	-4.77	-31
10. Bombay (including Saurashtra and Kutch)	0.04	-0.06	-60	0	-0.08	-100	0.16	+0.04	+33	0.41	+0.01	+3	1.56	+0.64	+70	8.49	-0.16	-2	9.26	-5.96	-39
11. Hyderabad	0.09	-0.09	-50	0.01	-0.49	-98	0.24	-0.13	-35	0.36	-0.41	-53	1.11	+0.08	+8	7.86	+2.22	+39	9.34	+1.18	+14
12. Madras (including Travancore and Cochin)	0.72	-0.07	-9	0.08	-0.44	-85	0.51	-0.22	-30	2.64	+0.68	+35	8.82	+5.19	+143	7.72	+0.08	+1	5.82	-3.15	-35
13. Mysore	0.06	-0.07	-54	0	-0.16	-100	0.51	+0.19	+59	2.22	+0.64	+41	6.75	+3.24	+92	3.93	-0.42	-10	2.73	-4.03	-60
Mean of India (excluding Bay Islands and Jammu & Kashmir)	0.67	+0.21	+46	0.10	-0.49	-83	0.48	-0.10	-17	1.02	0	0	2.49	+0.51	+26	7.31	+0.58	+9	9.10	-2.53	-22
Division (Contd.)	August			September			October			November			December			Year					
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P			
1. Assam (including Manipur & Tripura)	15.82	+0.25	+2	10.06	-1.93	-16	5.67	+0.32	+6	3.96	+2.73	+222	0.30	-0.04	-12	100.87	+5.47	+6			
2. West Bengal	12.34	-1.45	-11	7.70	-2.21	-22	5.19	+0.82	+19	2.06	+1.37	+199	0.02	-0.12	-86	60.87	-5.27	-3			
3. Orissa #	15.33	+2.61	+21	15.95	+7.00	+78	16.86	+10.96	+186	6.43	+4.26	+196	0.01	-0.20	-95	73.22	+15.06	+26			
4. Bihar	9.82	-3.13	-24	6.93	-1.69	-20	2.28	-0.40	-15	0.29	-0.15	-34	0	-0.19	-100	45.41	-4.92	-10			
5. Uttar Pradesh	12.76	+1.44	+13	8.91	+2.27	+34	6.15	+4.84	+369	0	-0.18	-100	0	-0.36	-100	50.49	+11.58	+30			
6. Punjab (I) (including P.E.P.S.U & Delhi)	7.77	+1.14	+17	6.40	+2.93	+84	11.11	+10.69	+2545	0	-0.12	-100	0.11	-0.39	-78	37.00	+13.05	+54			
7. Rajasthan	12.50	+5.47	+78	7.30	+3.96	+119	2.27	+1.84	+428	0	+0.15	-100	0.01	-0.18	-95	27.93	+5.89	+27			
8. Madhya Bharat & Vindhya Pradesh	16.81	+5.80	+53	9.10	+2.61	+40	5.21	+4.09	+365	0	-0.53	-100	0	-0.25	-100	45.30	+7.33	+19			
9. Madhya Pradesh	15.83	+3.09	+24	11.21	+3.42	+44	6.50	+4.29	+194	0.02	-0.64	-97	0	-0.30	-100	55.61	+6.40	+13			
10. Bombay (including Saurashtra and Kutch)	16.59	+6.93	+72	11.10	+4.32	+64	5.66	+3.07	+119	0.32	-0.52	-62	0	-0.17	-100	53.59	+8.06	+18			
11. Hyderabad	14.43	+7.69	+114	8.34	+1.52	+22	3.45	+1.19	+53	0.19	-0.69	-78	0	-0.23	-100	45.42	+11.84	+35			
12. Madras (including Travancore-Cochin)	6.60	-0.56	-8	7.72	+1.88	+32	8.79	+0.90	+11	4.65	-1.38	-23	3.19	+1.09	+52	57.26	+4.00	+8			
13. Mysore	4.89	-0.32	-6	7.59	+2.56	+51	6.92	+1.69	+32	0.88	-1.47	-63	0.17	-0.25	-60	36.65	+1.60	+5			
Mean of India (excluding Bay Islands and Jammu and Kashmir)	12.89	+2.99	+30	9.23	+2.56	+38	6.27	+3.27	+109	1.24	-0.11	-8	0.41	-0.07	-15	51.23	+6.83	+15			

# Observatory data.

Note :- Rainfall in inches.

A = Actual.

D = Departure from normal.

P = Percentage departure from normal.



Table - XIII - Average over the 28 Sub-divisions of the monthly and annual rainfall and number of rainy days with their departure from normal, in 1955

Sub-division	January					February					March					April				
	Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall		
	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P
1. Bay Islands	2.0	-0.3	2.81	+1.02	+57	1.0	-1.0	0.87	-0.24	-22	1.0	-1.1	0.18	-0.94	-84	2.0	-3.1	2.66	+0.30	+13
2. Assam (including Manipur and Tripura)	0.7	-0.8	0.20	-0.44	-69	1.0	-2.2	0.28	-1.17	-81	7.9	+2.4	5.68	+2.48	+77	9.5	-1.2	8.26	+0.25	+3
3. West Bengal	0.3	-0.6	0.11	-0.30	-73	0.3	-1.6	0.08	-1.02	-93	1.5	-0.3	0.66	-0.47	-42	2.4	-0.7	1.44	-0.51	-26
4. Orissa #	0	-0.8	0	-0.37	-100	0	-1.8	0	-1.05	-100	1.6	-0.2	0.35	-0.63	-64	2.2	-0.1	0.91	-0.11	-11
5. Chota Nagpur	4.1	+2.5	1.96	+1.16	+145	1.4	-1.3	0.40	-1.03	-72	0.8	-1.0	0.19	-0.65	-77	0.3	-1.2	0.11	-0.51	-82
6. Bihar	2.0	+0.9	0.74	+0.22	+42	1.0	-0.6	0.28	-0.47	-63	0.4	-0.6	0.13	-0.34	-72	1.1	0	0.51	-0.05	-9
7. Uttar Pradesh, East	2.6	+1.3	1.23	+0.61	+98	1.1	-0.3	0.42	-0.19	-31	0.1	-0.7	0.04	-0.28	-87	0.2	-0.3	0.07	-0.13	-65
8. Uttar Pradesh, West	3.5	+1.7	1.90	+1.00	+111	0.6	-1.2	0.17	-0.78	-82	0.4	-0.7	0.22	-0.32	-59	0.5	-0.2	0.19	-0.09	-32
9. Punjab(I)(including P.E.P.S.U. & Delhi)	3.0	+1.0	1.47	+0.40	+37	0.5	-1.5	0.14	-0.88	-86	1.3	-0.2	0.81	+0.07	+9	1.4	+0.4	0.63	+0.20	+47
10. Jammu and Kashmir	3.1	-2.4	1.71	-2.01	-54	0.6	-5.2	0.51	-3.83	-88	6.6	+0.3	4.46	-0.28	-6	3.1	-1.6	2.67	-0.11	-4
11. Rajasthan, West	0.5	0	0.15	-0.02	-12	0.2	-0.4	0.06	-0.20	-77	0.4	0	0.17	0	0	0.2	-0.1	0.05	-0.08	-62
12. Rajasthan, East (including Ajmer)	1.1	+0.4	0.42	+0.13	+45	0.3	-0.4	0.16	-0.09	-36	0.2	-0.3	0.03	-0.18	-86	0	-0.4	0	-0.14	-100
13. Madhya Bharat (including Bhopal)	2.6	+1.9	1.02	+0.74	+254	0.4	-0.1	0.09	-0.09	-50	0.1	-0.3	0.01	-0.15	-94	0.1	-0.2	0.04	-0.07	-64
14. Vindhya Pradesh	4.7	+3.0	3.71	+2.94	+382	0.7	-1.0	0.20	-0.53	-73	0.2	-0.7	0.06	-0.32	-84	0	-0.7	0.01	-0.26	-96
15. Madhya Pradesh, East	0.7	0	0.30	-0.09	-23	0.1	-1.7	0.02	-0.91	-98	0.2	-1.1	0.07	-0.52	-88	1.0	-0.6	0.36	-0.40	-53
16. Madhya Pradesh, West	2.7	+1.7	1.55	+1.05	+210	0.2	-0.9	0.05	-0.51	-91	0.2	-0.8	0.06	-0.39	-87	0.6	-0.2	0.18	-0.17	-49
17. Gujarat	0	-0.2	0.01	-0.07	-87	0	-0.2	0	-0.08	-100	0	-0.1	0.01	-0.05	-83	0	-0.1	0.03	-0.01	-25
18. Saurashtra and Kutch	0	-0.1	0	-0.06	-100	0	-0.3	0	-0.09	-100	0	-0.1	0.01	-0.05	-83	0	-0.1	0	-0.03	-100
19. Konkan	0	-0.1	0	-0.09	-100	0	-0.1	0	-0.05	-100	0.2	0	0.05	-0.03	-37	0.7	0	0.43	+0.01	+2
20. Deccan(Desh)	0.1	-0.2	0.07	-0.06	-46	0	-0.2	0	-0.08	-100	0.8	+0.4	0.31	+0.14	+82	1.2	-0.72	0.70	+0.03	+4
21. Hyderabad, North	0.4	-0.1	0.16	-0.03	-16	0	-1.5	0	-0.57	-100	0.3	-0.9	0.08	-0.29	-78	0.7	-1.2	0.19	-0.49	-72
22. Hyderabad, South	0	-0.3	0	-0.16	-100	0	-1.0	0.02	-0.38	-95	0.8	-0.1	0.45	+0.08	+22	1.1	-1.2	0.60	-0.30	-33
23. Coastal Andhra Desa	0.2	-0.3	0.13	-0.22	-63	0	-0.7	0	-0.49	-100	0.5	-0.2	0.34	-0.10	-23	0.7	-0.6	0.41	-0.38	-48
24. Rayala Seema	0.5	0	0.37	+0.06	+19	0	-0.4	0	-0.23	-100	0.5	+0.1	0.30	+0.06	+25	1.0	-0.4	0.67	-0.13	-16
25. Tamilnad	2.4	+0.7	1.46	+0.21	+17	0.2	-0.6	0.07	-0.50	-88	0.6	-0.4	0.35	-0.34	-49	4.0	+1.6	3.28	+1.65	+101
26. Malabar and South Kanara	0.1	-0.3	0.02	-0.20	-91	0.1	-0.2	0.04	-0.17	-81	1.0	-0.3	0.43	-0.36	-46	5.1	+0.3	4.12	+0.95	+30
27. Travancore-Cochin	0.9	-0.8	0.33	-0.76	-70	0.8	-0.7	0.37	-0.63	-63	3.2	-0.2	1.86	-0.31	-14	7.8	+0.4	5.05	0	0
28. Mysore	0.1	-0.2	0.06	-0.07	-54	0	-0.3	0	-0.16	-100	0.9	+0.3	0.51	+0.19	+59	3.3	+0.4	2.22	+0.64	+41

# Observatory data.

A = Actual.

D = Departure from normal.

P = Percentage departure from normal.

Note :- Rainfall in inches.



Table XIII - Average over the 28 Sub-divisions of the monthly and annual rainfall and number of rainy days with their departure from normal in 1955.

Sub-division	May					June					July					August				
	Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall		
	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P
1. Bay Islands	20.0	+3.7	27.81	+12.68	+84	25.0	+3.5	22.21	+0.46	+2	15.0	-5.5	12.02	-3.41	-22	19.0	-1.9	19.58	+3.29	+20
2. Assam (including Manipur and Tripura)	13.9	-0.6	12.50	-0.15	-1	17.2	-0.4	17.04	-0.81	-5	20.7	+1.9	21.10	+3.98	+23	17.6	+0.1	15.82	+0.25	+2
3. West Bengal	4.5	-2.9	3.77	-2.18	-37	11.2	-1.1	8.94	-3.28	-27	16.2	+0.1	18.56	+4.08	+28	14.5	-1.4	12.34	-1.45	-11
4. Orissa #	4.0	-0.9	2.37	-0.80	-25	9.7	-0.9	8.16	-0.33	-4	10.9	-3.9	6.85	-6.28	-48	15.0	+0.1	15.33	+2.61	+21
5. Chota Nagpur	1.6	-1.5	0.67	-1.12	-63	9.1	-0.9	5.23	-2.39	-31	16.9	+0.2	12.29	-1.88	-13	12.9	-4.0	9.20	-4.93	-35
6. Bihar	1.5	-1.8	1.07	-1.06	-50	7.1	-1.2	6.32	-0.99	-14	18.0	+4.3	19.69	+6.92	+54	11.7	-2.1	10.14	-2.19	-18
7. Uttar Pradesh, East	0.3	-0.9	0.13	-0.49	-79	7.4	+1.9	7.53	+2.91	+63	15.9	+3.0	20.18	+8.30	+70	14.9	+2.0	12.17	+0.80	+7
8. Uttar Pradesh, West	0.3	-1.2	0.09	-0.61	-87	5.1	+0.2	4.12	-0.13	-3	9.6	-2.2	10.15	-1.54	-13	14.5	+2.9	13.24	+1.95	+17
9. Punjab(I)(including P.E.P.S.U and Delhi)	1.8	+0.6	0.57	+0.04	+8	2.4	-0.7	2.02	-0.15	-7	4.6	-2.9	5.97	-0.88	-13	10.1	+2.9	7.77	+1.14	+17
10. Jammu and Kashmir	5.7	+1.7	4.61	+2.54	+123	1.3	-2.4	0.57	-1.55	-73	4.4	-2.9	4.27	-2.05	-32	10.1	+1.8	11.19	+3.88	+53
11. Rajasthan, West	1.0	+0.2	0.35	+0.02	+6	1.7	-0.3	0.98	-0.31	-24	0.9	-4.0	0.46	-3.29	-88	10.0	+5.0	8.16	+3.90	+92
12. Rajasthan, East (including Ajmer)	0.3	-0.6	0.08	-0.30	-79	5.0	+0.8	4.14	+1.02	+33	4.3	-6.2	2.87	-6.08	-68	17.0	+7.1	14.67	+6.25	+74
13. Madhya Bharat (including Bhopal)	0.2	-0.6	0.06	-0.31	-84	9.1	+3.0	7.35	+2.62	+55	6.4	-6.5	3.37	-8.47	-72	18.2	+6.5	17.75	+7.41	+72
14. Vindhya Pradesh	0.4	-0.6	0.19	-0.22	-54	8.4	+2.1	8.20	+3.31	+68	13.5	-2.1	10.38	-4.21	-29	16.8	+1.9	13.25	-0.32	-2
15. Madhya Pradesh, East	1.4	-0.2	0.51	-0.25	-33	9.8	0	11.07	+2.35	+27	15.5	-2.3	12.40	-4.75	-28	19.0	+2.7	16.70	+1.73	+12
16. Madhya Pradesh, West	0.3	-0.8	0.10	-0.37	-79	10.5	+2.2	9.12	+2.70	+42	12.5	-2.5	8.65	-4.78	-36	18.0	+5.0	15.06	+4.27	+40
17. Gujarat	0.3	-0.2	0.11	-0.18	-62	5.6	-0.6	4.88	-0.91	-16	9.0	-5.5	4.74	-9.83	-67	18.7	+6.6	16.02	+6.80	+74
18. Saurashtra and Kutch	0	-0.4	0	-0.22	-100	2.3	-1.6	1.31	-2.05	-61	3.4	-5.3	1.11	-6.61	-86	9.7	+3.8	5.22	+1.36	+35
19. Konkan	2.9	+1.0	3.38	+1.89	+127	19.7	+1.4	28.40	+2.84	+11	28.1	+1.6	32.89	-6.65	-17	28.1	+3.7	47.09	+23.32	+98
20. Deccan (Desh)	3.4	+1.3	2.05	+0.85	+71	7.0	-0.8	5.05	-0.45	-8	9.5	-2.0	5.25	-3.30	-39	13.3	+3.9	8.22	+2.26	+38
21. Hyderabad, North	1.4	-0.7	0.56	-0.28	-33	11.6	-2.3	9.44	+3.02	+47	15.2	-2.6	10.67	+1.63	+8	20.1	+6.4	15.96	+8.57	+116
22. Hyderabad, South	2.8	+0.1	1.81	+0.54	+43	9.0	-1.2	5.29	+0.90	+21	12.0	-2.8	7.09	+0.42	+6	15.3	+3.7	11.90	+6.22	+110
23. Coastal Andhra Desa	5.9	+3.1	6.41	+4.46	+228	5.0	-1.0	3.12	-0.95	-23	6.7	-2.7	4.40	-1.44	-25	11.0	+2.1	8.48	+2.71	+47
24. Rayalaseema	5.7	+2.7	4.96	+3.10	+167	3.7	-0.6	1.60	-0.79	-33	6.0	+0.1	3.71	+0.65	+21	10.2	+3.9	6.56	+2.71	+70
25. Tamilnad	6.4	+2.6	5.43	+2.88	+113	2.5	-0.5	1.33	-0.42	-24	4.2	+0.5	2.60	+0.38	+17	6.0	+0.6	3.76	+0.01	0
26. Malabar and South Kanara	14.0	+6.0	19.61	+13.14	+203	23.8	+1.6	31.83	+2.91	+10	21.4	-4.8	18.42	-17.88	-49	20.8	-0.9	15.10	-5.98	-28
27. Travancore-Cochin	14.7	+5.0	16.74	+8.14	+95	20.2	+2.0	19.79	+1.74	+10	14.9	-3.8	9.35	-8.36	-47	9.7	-4.7	4.58	-6.35	-58
28. Mysore	7.7	+2.2	6.75	+3.24	+92	6.4	-0.3	3.93	-0.42	-10	6.4	-2.9	2.73	-4.03	-60	8.9	+0.3	4.89	-0.32	-6

# Observatory data.

A = Actual.

D = Departure from normal.

P = Percentage departure from normal.

Note :- Rainfall in inches.



Table XIII - Average over the 28 Sub-divisions of the monthly and annual rainfall and number of rainy days with their departures from normal in 1955.

	Rainfall Statistics by Month and Region																								
	September						October					November					December					Year			
	Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall			Rainy days		Rainfall		
	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P	A	D	A	D	P
1. Bay Islands	16.0	-5.9	14.94	-2.46	-14	16.0	-0.7	19.04	+6.53	+52	15.0	+1.4	12.39	+1.87	+18	3.0	-4.2	0.83	-7.09	-90	135.0	-15.1	135.34	+12.01	+10
2. Assam (including Manipur and Tripura)	12.3	-1.8	10.06	-1.93	-16	8.0	+1.3	5.67	+0.32	+6	2.8	+0.9	3.96	+2.73	+222	1.0	+0.2	0.30	-0.04	-12	112.6	-0.2	100.87	+3.47	+6
3. West Bengal	10.1	-1.2	7.70	-2.21	-22	6.9	+1.9	5.19	+0.82	+19	1.9	+1.0	2.06	+1.37	+199	0.1	-0.2	0.02	-0.12	-86	69.9	-7.0	60.87	-5.27	-8
4. Orissa #	13.6	+1.6	15.95	+7.00	+78	15.0	+8.7	16.86	+10.96	+186	2.7	+0.9	6.43	+4.26	+196	0	-0.4	0.01	-0.20	-95	74.7	+2.3	73.22	+15.06	+26
5. Chota Nagpur	11.3	+0.7	6.22	-1.93	-24	5.0	+1.9	3.64	+0.68	+23	0.9	0	0.56	-0.02	-3	0	-0.4	0.01	-0.22	-96	65.3	-5.0	40.48	-12.84	-24
6. Bihar	9.6	+0.3	7.33	-1.56	-18	3.2	+0.5	1.51	-1.00	-40	0.2	-0.3	0.15	-0.22	-59	0	-0.4	0	-0.16	-100	55.8	-1.0	47.87	-0.90	-2
7. Uttar Pradesh, East	10.6	+3.0	9.26	+2.22	+32	5.0	+3.2	3.84	+2.04	+113	0	-0.4	0	-0.21	-100	0	-0.6	0.01	-0.26	-96	58.1	+11.2	54.88	+15.32	+39
8. Uttar Pradesh, West	8.2	+1.9	8.62	+2.31	+37	6.4	+5.5	8.01	+7.09	+771	0	-0.3	0	-0.15	-100	0	-0.9	0	-0.44	-100	49.1	+5.5	46.71	+8.29	+22
9. Punjab(I)(Including P.E.P.S.U. and Delhi)	5.8	+2.3	6.40	+2.93	+84	4.9	+4.4	11.11	+10.69	+2545	0	-0.3	0	-0.12	-100	0.4	-0.6	0.11	-0.39	-78	36.2	+5.4	37.00	+13.05	+54
10. Jammu and Kashmir	4.4	+0.6	3.80	+0.87	+30	3.4	+1.2	5.05	+3.88	+332	0.1	-1.2	0.01	-0.60	-98	2.2	-1.5	0.91	-1.19	-57	45.0	-11.6	39.76	-0.45	-1
11. Rajasthan, West	5.1	+3.0	4.52	+2.90	+179	0.9	+0.6	1.11	+0.92	+484	0	-0.1	0	-0.06	-100	0.1	-0.2	0.03	-0.09	-75	21.0	+3.7	16.04	+3.69	+30
12. Rajasthan, East (including Ajmer)	10.4	+5.4	8.69	+4.50	+107	2.9	+2.1	2.87	+2.31	+413	0	-0.4	0	-0.20	-100	0	-0.5	0	-0.22	-100	41.5	+7.0	33.93	+7.00	+26
13. Madhya Bharat (including Bhopal)	11.7	+4.6	9.53	+3.19	+50	4.6	+3.1	5.78	+4.78	+478	0	-0.8	0	-0.56	-100	0	-0.5	0	-0.23	-100	53.4	+10.1	45.00	+8.86	+25
14. Vindhya Pradesh	12.1	+3.8	7.43	+0.34	+5	5.0	+3.0	3.00	+1.43	+91	0	-0.6	0	-0.44	-100	0	-0.7	0	-0.34	-100	61.8	+7.4	46.43	+1.38	+3
15. Madhya Pradesh, East	14.0	+3.2	11.42	+3.03	+36	8.1	+4.6	7.76	+5.21	+204	0.1	-0.8	0.03	-0.58	-95	0	-0.4	0	-0.23	-100	69.9	+3.4	60.64	+4.59	+8
16. Madhya Pradesh, West	13.3	+3.4	11.02	+3.80	+53	6.1	+3.6	5.27	+3.40	+182	0	-1.0	0	-0.70	-100	0	-0.7	0	-0.36	-100	64.4	+9.0	51.06	+7.94	+18
17. Gujarat	12.9	+6.1	12.02	+6.13	+104	2.9	+1.6	2.26	+1.20	+113	0	-0.5	0	-0.33	-100	0	-0.2	0	-0.06	-100	49.4	+6.7	40.08	+2.61	+7
18. Saurashtra and Kutch	9.7	+5.3	6.79	+3.49	+106	1.3	+0.3	0.82	+0.10	+14	0	-0.3	0	-0.22	-100	0.1	0	0.01	-0.05	-83	26.5	+1.2	15.27	-4.43	-22
19. Konkan	18.0	+2.7	18.35	+5.90	+47	10.7	+4.8	11.55	+6.85	+146	1.0	-0.5	0.66	-0.37	-36	0	-0.3	0	-0.16	-100	109.4	+14.2	142.80	+33.46	+31
20. Deccan Dosh	12.1	+3.8	8.71	+2.84	+48	9.1	+4.5	6.61	+3.49	+112	0.7	-1.0	0.46	-0.73	-61	0	-0.5	0	-0.26	-100	57.2	+9.0	37.43	+4.73	+14
21. Hyderabad, North	11.8	-1.4	8.90	+1.77	+25	4.9	+0.8	3.17	+1.27	+67	0.1	-1.6	0.02	-0.76	-97	0	-0.7	0	-0.24	-100	66.5	-5.8	49.15	+13.60	+38
22. Hyderabad, South	10.9	-0.8	7.50	+1.15	+18	6.9	+0.6	3.89	+1.05	+37	1.0	-1.2	0.46	-0.58	-56	0	-0.4	0	-0.21	-100	59.8	-4.6	39.01	+8.73	+29
23. Coastal Andhra Desa	8.8	+0.1	6.74	+0.32	+5	11.8	+4.3	11.46	+4.16	+57	3.3	-0.8	2.87	-1.55	-35	0.5	-0.4	0.52	-0.27	-34	54.4	+2.9	44.88	+6.25	+16
24. Rayala Seema	7.2	+0.1	5.25	-0.03	-1	5.8	-0.6	3.95	-0.75	-16	2.9	-1.4	1.76	-1.48	-46	1.4	+0.2	0.70	-0.07	-9	44.9	+3.7	29.83	+3.10	+12
25. Tamilnad	6.7	+0.9	4.34	+0.12	+3	8.2	-0.9	6.40	-0.97	-13	6.8	-1.7	5.22	-2.32	-31	5.1	+0.8	6.42	+2.91	+83	53.1	+3.6	40.66	+3.61	+10
26. Malabar and South Kanara	17.6	+4.1	16.74	+7.52	+82	16.2	+3.7	15.30	+5.44	+55	4.1	-1.9	3.26	-1.07	-25	0.4	-0.8	0.20	-0.52	-72	124.6	+6.5	125.07	+3.78	+3
27. Travancore - Cochin	16.2	+5.5	14.55	+5.93	+91	13.5	-0.8	12.17	-0.37	-3	12.3	+1.7	10.31	+1.78	+21	2.7	-0.8	2.53	+0.08	+3	116.9	+2.8	97.63	+1.89	+2
28. Mysore	11.4	+3.6	7.59	+2.56	+51	9.1	+1.5	5.92	+1.69	+32	1.4	-2.3	0.88	-1.47	-63	0.5	-0.3	0.17	-0.25	-60	56.1	+2.0	35.65	+1.60	+5

# Observatory data. A = Actual. D = Departure from normal. P = Percentage departure from normal. Note :- Rainfall in inches.



Table XIV - Average over the 13 chief political divisions of the actual rainfall with its departure from normal for the four seasons of the year and for the whole year 1955.

Division	January and February			March to May			June to September			October to December			Whole Year		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Assam (including Manipur and Tripura)	0.48	-1.61	-77	26.44	+2.58	+11	64.02	+1.49	+2	9.93	+3.01	+43	100.87	+5.47	+6
2. West Bengal	0.19	-1.32	-87	5.87	-3.16	-35	47.54	-2.86	-6	7.27	+2.07	+40	60.87	+5.27	-8
3. Orissa #	0	-1.42	-100	3.63	-1.54	-30	46.29	+3.00	+7	23.30	+15.02	+181	73.22	+15.06	+26
4. Bihar	1.47	-0.12	-8	1.46	-1.74	-54	39.91	-2.32	-5	2.57	-0.74	-22	45.41	-4.92	-10
5. Uttar Pradesh	1.88	+0.32	+21	0.39	-0.95	-71	42.07	+7.91	+23	6.15	+4.30	+232	50.49	+11.58	+30
6. Punjab (I) (including P.E.P.S.U. and Delhi)	1.61	-0.48	-23	2.01	+0.31	+18	22.16	+3.04	+16	11.22	+10.18	+979	37.00	+13.05	+54
7. Rajasthan	0.45	-0.05	-10	0.27	-0.42	-61	24.93	+4.85	+24	2.28	+1.51	+196	27.93	+5.89	+27
8. Madhya Bharat and Vindhya Pradesh	1.58	+1.01	+151	0.15	-0.58	-79	38.26	+3.59	+10	5.21	+3.31	+174	45.30	+7.33	+19
9. Madhya Pradesh	1.00	-0.19	-16	0.61	-1.05	-63	47.48	+4.29	+10	6.52	+3.35	+106	55.61	+6.40	+13
10. Bombay (including Saurashtra and Kutch)	0.04	-0.14	-78	2.13	+0.69	+48	45.44	+5.13	+13	5.98	+2.38	+66	53.59	+8.06	+18
11. Hyderabad	0.10	-0.58	-85	1.71	-0.46	-21	39.97	+12.61	+46	3.64	+0.27	+8	45.42	+11.84	+35
12. Madras (including Travancore - Cochin)	0.80	-0.51	-39	11.97	+5.65	+89	27.86	-1.75	-6	16.63	+0.61	+4	57.26	+4.00	+8
13. Mysore	0.06	-0.23	-79	9.48	+4.07	+75	19.14	-2.21	-10	7.97	-0.03	0	36.65	+1.60	+5
Mean of India (excluding Bay Islands and Jammu and Kashmir)	0.77	-0.28	-27	4.00	+0.41	+11	38.54	+3.60	+10	7.92	+3.09	+64	51.23	+6.83	+15

# Observatory data.

A = Actual.

D = Departure from normal.

P = Percentage departure from normal.

Note :- Rainfall in Inches.



Table XV - Average over the 28 sub-divisions of the actual rainfall with its departure from normal for the four seasons of the year and for the whole

year 1955.

Sub-division	January and February			March to May			June to September			October to December			Whole year		
	A	D	P	A	D	P	A	D	P	A	D	P	A	D	P
1. Bay Islands	3.68	+0.78	+27	30.65	+12.04	+65	68.75	-2.12	-3	32.26	+1.31	+4	135.34	+12.01	+10
2. Assam (including Manipur & Tripura)	0.48	-1.61	-77	26.44	+2.58	+11	64.02	+1.49	+2	9.93	+3.01	+43	100.87	+5.47	+6
3. West Bengal	0.19	-1.32	-87	5.87	-3.16	-35	47.54	-2.86	-6	7.27	+2.07	+40	60.87	-5.27	-8
4. Orissa #	0	-1.42	-100	3.63	-1.54	-30	46.29	+3.00	+7	23.30	+15.02	+181	73.22	+15.06	+26
5. Chota Nagpur	2.36	+0.13	+6	0.97	-2.28	-70	32.94	-11.13	-25	4.21	+0.44	+12	40.48	-12.84	-24
6. Bihar	1.02	-0.25	-20	1.71	-1.45	-46	43.48	+2.18	+5	1.66	-1.38	-45	47.87	-0.90	-2
7. Uttar Pradesh, East	1.55	+0.42	+34	0.24	-0.90	-79	49.14	+14.23	+41	3.85	+1.57	+59	54.88	+15.32	+39
8. Uttar Pradesh, West	2.07	+0.22	+12	0.50	-1.02	-67	36.13	+2.59	+8	8.01	+6.50	+430	46.71	+8.29	+22
9. Punjab (I) (including P.E.P.S.U. and Delhi)	1.61	-0.48	-23	2.01	+0.31	+18	22.16	+3.04	+16	11.22	+10.18	+979	37.00	+13.05	+54
10. Jammu and Kashmir	2.22	-5.84	-72	11.74	+2.15	+22	19.83	+1.15	+6	5.97	+2.09	+54	39.76	-0.45	-1
11. Rajasthan, West	0.21	-0.22	-51	0.57	-0.06	-10	14.12	+3.20	+29	1.14	+0.77	+208	16.04	+3.69	+30
12. Rajasthan, East (including Ajmer)	0.58	+0.04	+7	0.11	-0.62	-85	30.37	+5.69	+23	2.87	+1.89	+193	33.93	+7.00	+26
13. Madhya Bharat (including Bhopal)	1.11	+0.65	+141	0.11	-0.53	-83	38.00	+4.75	+14	5.78	+3.99	+223	45.00	+8.86	+25
14. Vindhya Pradesh	3.91	+2.41	+161	0.26	-0.80	-75	39.26	-0.88	-2	3.00	+0.65	+28	46.43	+1.38	+3
15. Madhya Pradesh, East	0.32	-1.00	-76	0.94	-1.17	-55	51.59	+2.36	+5	7.79	+4.40	+130	60.64	+4.59	+8
16. Madhya Pradesh, West	1.60	+0.54	+51	0.34	-0.93	-73	43.85	+5.99	+16	5.27	+2.34	+80	51.06	+7.94	+18
17. Gujarat	0.01	-0.15	-94	0.15	-0.24	-62	37.66	+2.19	+6	2.26	+0.81	+56	40.08	+2.61	+7
18. Saurashtra and Kutch	0	-0.15	-100	0.01	-0.30	-97	14.43	-3.81	-21	0.83	-0.17	-17	15.27	-4.43	-22
19. Konkan	0	-0.14	-100	3.86	+1.87	+94	126.73	+25.41	+25	12.21	+6.32	+107	142.80	+33.46	+31
20. Deccan (Desh)	0.07	-0.14	-67	3.06	+1.02	+50	27.23	+1.35	+5	7.07	+2.50	+55	37.43	+4.73	+14
21. Hyderabad, North	0.16	-0.60	-79	0.83	-1.06	-56	44.97	+14.99	+50	3.19	+0.27	+9	49.15	+13.60	+38
22. Hyderabad, South	0.02	-0.54	-96	2.86	+0.32	+13	31.78	+8.69	+38	4.35	+0.26	+6	39.01	+8.73	+29
23. Coastal Andhra Desa	0.13	-0.71	-85	7.16	+3.98	+125	22.74	+0.64	+3	14.85	+2.34	+19	44.88	+6.25	+16
24. Rayala Seema	0.37	-0.17	-31	5.93	+3.03	+104	17.12	+2.54	+17	6.41	-2.30	-26	29.83	+3.10	+12
25. Tamilnad	1.53	-0.29	-16	9.06	+4.19	+86	12.03	+0.09	+1	18.04	-0.38	-2	40.66	+3.61	+10
26. Malabar and South Kanara	0.06	-0.37	-86	24.16	+13.73	+132	82.09	-13.43	-14	18.76	+3.85	+26	125.07	+3.78	+3
27. Travancore - Cochin	0.70	-1.39	-67	23.65	+7.83	+49	48.27	-6.04	-11	25.01	+1.49	+6	97.63	+1.89	+2
28. Mysore	0.06	-0.23	-79	9.43	+4.07	+75	19.14	-2.21	-10	7.97	-0.03	0	36.65	+1.60	+5

Note :- Rainfall in inches.

# Observatory data.

A = Actual.

D = Departure from normal.

P = Percentage departure from normal.



Table XVI - Average over the 28 sub-divisions of the actual number of rainy days with their departure from normal for the four seasons of the year and for the whole year 1955.

Sub-division	January and February		March to May		June to September		October to December		Whole year	
	A	D	A	D	A	D	A	D	A	D
1. Bay Islands	3.0	-1.3	23.0	-0.5	75.0	-9.8	34.0	-3.5	135.0	-15.1
2. Assam (including Manipur and Tripura)	1.7	-3.0	31.3	+0.6	67.8	-0.2	11.8	+2.4	112.6	-0.2
3. West Bengal	0.5	-2.2	8.4	-3.9	52.0	-3.6	8.9	+2.7	69.9	-7.0
4. Orissa #	0	-2.6	7.8	-1.2	49.2	-3.1	17.7	+9.2	74.7	+2.3
5. Chota Nagpur	5.5	+1.2	2.7	-3.7	50.2	-4.0	6.9	-1.5	65.3	-5.0
6. Bihar	3.0	+0.3	3.0	-2.4	46.4	+1.3	3.4	-0.2	55.8	-1.0
7. Uttar Pradesh, East	3.7	+1.0	0.5	-1.9	48.8	+9.9	5.0	+2.2	58.1	+11.2
8. Uttar Pradesh, West	4.1	+0.5	1.2	-2.1	37.4	+2.8	6.4	+4.3	49.1	+5.5
9. Punjab (I) (including P.E.P.S.U. and Delhi)	3.5	-0.5	4.5	+0.8	22.9	+1.6	5.3	+3.5	36.2	+5.4
10. Jammu and Kashmir	3.7	-7.6	15.4	+0.4	20.2	-2.9	5.7	-1.5	45.0	-11.6
11. Rajasthan, West	0.7	-0.4	1.6	+0.1	17.7	+3.7	1.0	+0.3	21.0	+3.7
12. Rajasthan, East (including Ajmer)	1.4	0	0.5	-1.3	36.7	+7.1	2.9	+1.2	41.5	+7.0
13. Madhya Bharat (including Bhopal)	3.0	+1.8	0.4	-1.1	45.4	+7.6	4.6	+1.8	53.4	+10.1
14. Vindhya Pradesh	5.4	+2.0	0.6	-2.0	50.8	+5.7	5.0	+1.7	61.8	+7.4
15. Madhya Pradesh, East	0.8	-1.7	2.6	-1.9	58.3	+3.6	8.2	+3.4	69.9	+3.4
16. Madhya Pradesh, West	2.9	+0.8	1.1	-1.8	54.3	+8.1	6.1	+1.9	64.4	+9.0
17. Gujarat	0	-0.4	0.3	-0.4	46.2	+6.6	2.9	+0.9	49.4	+6.7
18. Saurashtra and Kutch	0	-0.4	0	-0.6	25.1	+2.2	1.4	0	26.5	+1.2
19. Konkan	0	-0.2	3.8	+1.0	93.9	+9.4	11.7	+4.0	109.4	+14.2
20. Deccan(Desh)	0.1	-0.4	5.4	+1.5	41.9	+4.9	9.8	+3.0	57.2	+9.0
21. Hyderabad, North	0.4	-1.6	2.4	-2.8	58.7	+0.1	5.0	-1.5	66.5	-5.8
22. Hyderabad, South	0	-1.3	4.7	-1.2	47.2	-1.1	7.9	-1.0	59.8	-4.6
23. Coastal Andhra Desa	0.2	-1.0	7.1	+2.3	31.5	-1.5	15.6	+3.1	54.4	+2.9
24. Rayala Seema	0.5	-0.4	7.2	+2.4	27.1	+3.5	10.1	-1.8	44.9	+3.7
25. Tamilnad	2.6	+0.1	11.0	+3.8	19.4	+1.5	20.1	-1.8	53.1	+3.6
26. Malabar and South Kanara	0.2	-0.5	20.1	+6.0	83.6	0	20.7	+1.0	124.6	+6.5
27. Travancore - Cochin	1.7	-1.5	25.7	+5.2	61.0	-1.0	28.5	+0.1	116.9	+2.8
28. Mysore	0.1	-0.5	11.9	+2.9	33.1	+0.7	11.0	-1.1	56.1	+2.0

Note :- Rainfall in inches.

A = Actual.

D = Departure from normal.

# Observatory data.



Table XVII - Showing the rainfall of 10" and over with amounts in the preceding and following 24 hours during the year 1955.

State and District	Station	Date	Amount			State and District	Station	Date	Amount		
			Preced- ing day	On date in Col.3	Succeeding day				Preced- ing day	On date in Col.3	Succeeding day
<u>Assam</u>						<u>Punjab (Contd.)</u>					
Khasi and Jaintia Hills	Cherrapunji P.S	May.10	1.12	12.48	4.50	Ludhiyana	Ludhiyana	Oct.4	1.45	11.40	3.60
	Cherrapunji P.S	May.12	4.50	10.38	0.54		Jagraon	Oct.5	7.52	11.49	0.29
	Mawsynram	May.9	0.10	16.10	8.20	Ferozpur	Moga	Oct.5	6.60	13.19	0
	Cherrapunji Obsy	May.10	1.74	12.90	5.92		Amritsar	Khara	Oct.4	0	10.25
Kanrup	Boko	Jun.30	0	11.10	0		-do-	Oct.5	10.25	18.00	0
Khasi and Jaintia Hills	Cherrapunji P.S	Jun.18	4.37	19.68	9.05		Raya	Oct.5	7.20	14.45	2.15
	Mawsynram	Jun.1	0.85	11.25	4.90	Gurdaspur	Aliwal	Oct.5	7.00	19.50	2.00
	Mawsynram	Jun.18	8.75	24.05	11.45		Bhatala	Oct.5	8.50	18.68	5.35
	Mawsynram	Jun.19	24.05	11.45	12.65		Tibri	Oct.5	6.80	10.20	2.78
	Mawsynram	Jun.20	11.45	12.65	6.85		Gurdaspur	Oct.5	9.93	14.58	1.79
	Cherrapunji Obsy	Jun.19	4.37	19.68	7.22		Dalhousie Obsy.	Oct.4	0.62	10.80	11.30
					-do-		Oct.5	10.80	11.30	4.80	
Goalpara	Marnai	Jul.26	7.84	10.67	2.61		Madhopur	Oct.5	5.65	13.82	2.80
	Runikhata	Jul.25	3.70	12.50	8.00						
Khasi and Jaintia Hills	Mawsynram	Jul.3	4.55	10.65	4.75	<u>Jammu and Kashmir</u>					
	-do-	Jul.15	7.00	25.76	3.90	Nil					
	-do-	Jul.20	1.10	17.75	7.18	Himachal Pradesh, Chamba	Batheri	Oct.4	9.20	11.20	3.65
	-do-	Jul.23	8.40	11.70	14.65		<u>P.E.P.S.U.</u>				
	-do-	Jul.24	11.70	14.65	13.45	Kandaghat	Nalagarh	Sep.26	0.53	11.00	0.35
	-do-	Jul.25	14.65	13.45	4.15						
	-do-	Jul.28	3.70	11.08	7.80	Bhatinda	Manasa	Oct.4	3.20	13.10	6.45
	-do-	Aug.4	5.35	12.18	11.15						
	-do-	Aug.5	12.18	11.15	5.87	Kapurthala	Kapurthala	Oct.5	7.70	13.35	0.80
	Cherrapunji Obsy	Aug.7	6.74	10.04	3.12						
Garo Hills	Dalu	Sep.12	4.05	10.55	2.35	Sangrur	Bandher	Oct.5	4.22	10.05	2.00
Khasi and Jaintia Hills	Mawsynram	Sep.12	6.75	10.48	4.80		Hadiaya	Oct.4	1.60	12.00	7.70
	Cherrapunji Obsy	Sep.13	8.80	22.60	4.64		Jawaharke	Oct.4	1.60	14.85	8.75
Chabhr	Karimganj Farm	Nov.9	5.40	10.00	1.46		Ramnagar	Oct.4	1.65	11.00	11.00
<u>West Bengal</u>							-do-	Oct.5	11.00	11.00	0
Jalpaiguri	Kalchini	Jun.18	0.78	11.66	1.68	<u>Kosi Catchment</u>					
	-do-	Jul.9	0.48	12.79	3.63	<u>Rajasthan</u>					
Darjeeling	Kurseong	Jul.9	0.75	11.22	3.10	Banswara	Bhunga	Aug.31	0.65	10.65	1.95
Cooch Behar	Tufanganj	Jul.26	4.12	12.05	3.22		Chittor	Partabgarh	Sep.5	0.02	11.02
<u>Orissa *</u>						<u>Madhya Bharat</u>					
<u>Bihar</u>						<u>Ujjain</u>					
<u>Uttar Pradesh</u>						<u>Madhya Pradesh</u>					
Jaunpur	Mariahu	Jul.19	2.60	14.60	4.74	Hoshangabad	Khapa (H)	Sep.4	0.13	10.95	1.88
Basti	Khalilabad	Jul.22	5.57	10.70	0.23		<u>Bombay</u>				
Tehri Garhwal	Narendranagar	Jul.31	1.50	10.69	2.35	Ratnagiri	Chiplun	Jun.29	4.22	11.04	1.44
Jhansi	Mahroni	Aug.8	2.20	10.05	2.10		Kanara	Bhatkal	Jun.16	0.90	10.33
Gonda	Gonda Obsy.	Aug.4	1.35	11.30	1.31	Mehsana	Vijapur	Sep.1	1.08	11.37	1.78
Budaun	Bisauli	Oct.13	4.02	11.78	1.19	<u>Kutch</u>					
<u>Punjab</u>						<u>Hyderabad</u>					
Kangra	Dharamsala Obsy	Sep.4	5.70	10.04	1.18	Mahbubnagar	Kollapur	Aug.19	0.48	10.05	4.25
Amritsar	Khara	Sep.9	0.50	10.33	0		<u>Andhra</u>				
Kangra	Nurpur	Oct.5	6.00	11.55	4.75	Srikakulam	Ichhapuram	Oct.22	3.60	10.33	1.38
Hoshiarpur	Una	Oct.3	0.52	10.63	7.18		Sompeta	Oct.22	2.00	11.22	1.30
	Garhshankar	Oct.3	0.63	10.02	5.09	<u>Madras</u>					
Jullundur	Phillaur	Oct.4	1.07	11.53	3.90	Malabar	Taliparamba	May.20	7.18	11.31	2.68
							Lakkidi	May.20	5.90	10.90	7.20

\* Data not available.



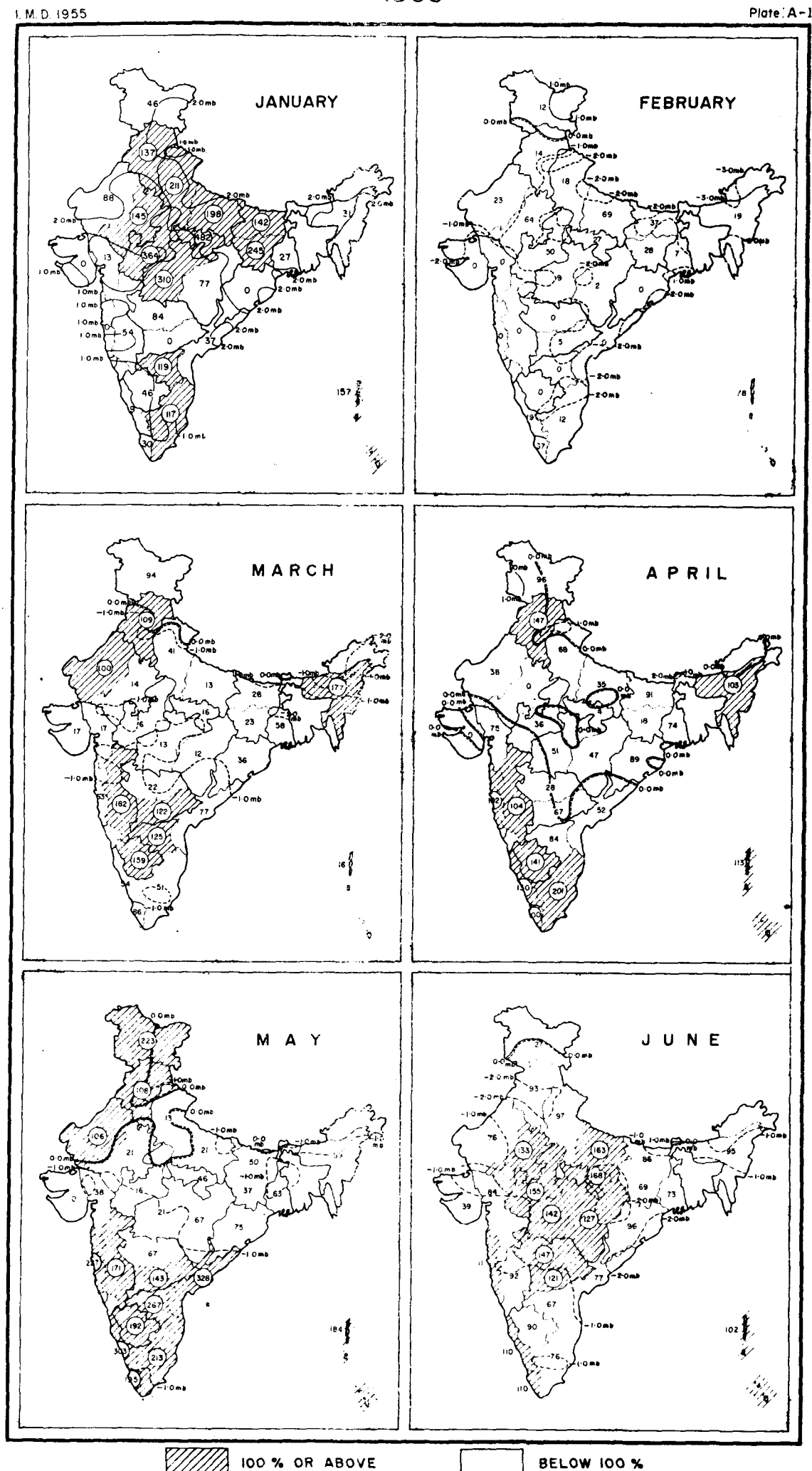
State and District	Station	Date	Preced-	On date	Succeeding
			ing day	in col.3	day
<hr/>					
<u>Madras</u> (Contd.)					
South Kanara	Coondapoor	May.20	1.62	10.70	6.44
	Baindur	May.20	0.14	10.95	13.64
	-do-	May.21	10.95	13.64	1.75
The Nilgiris	Naduvattam	May.18	1.95	14.89	6.45
	Hulhatty	May 18	4.10	13.67	1.08
Coorg	Bhagamandla	May.20	4.85	10.80	4.35
Tanjore	Kattumavadi	Dec.2	4.50	14.75	3.25
Tiruchirapalli	Malaiyur	Dec.1	0	14.00	11.00
	-do-	Dec.2	14.00	11.00	0.80
	Ponnamavarathy	Dec.2	2.20	10.20	1.20
Ramnathpuram	Theethandathanam	Dec.2	4.00	15.25	5.60
	Vattanam	Dec.2	4.40	17.30	7.15
	Ramnathapuram	Dec.3	9.02	13.36	0.56
	Tirupattur	Dec.2	3.53	10.44	3.05

Mysore

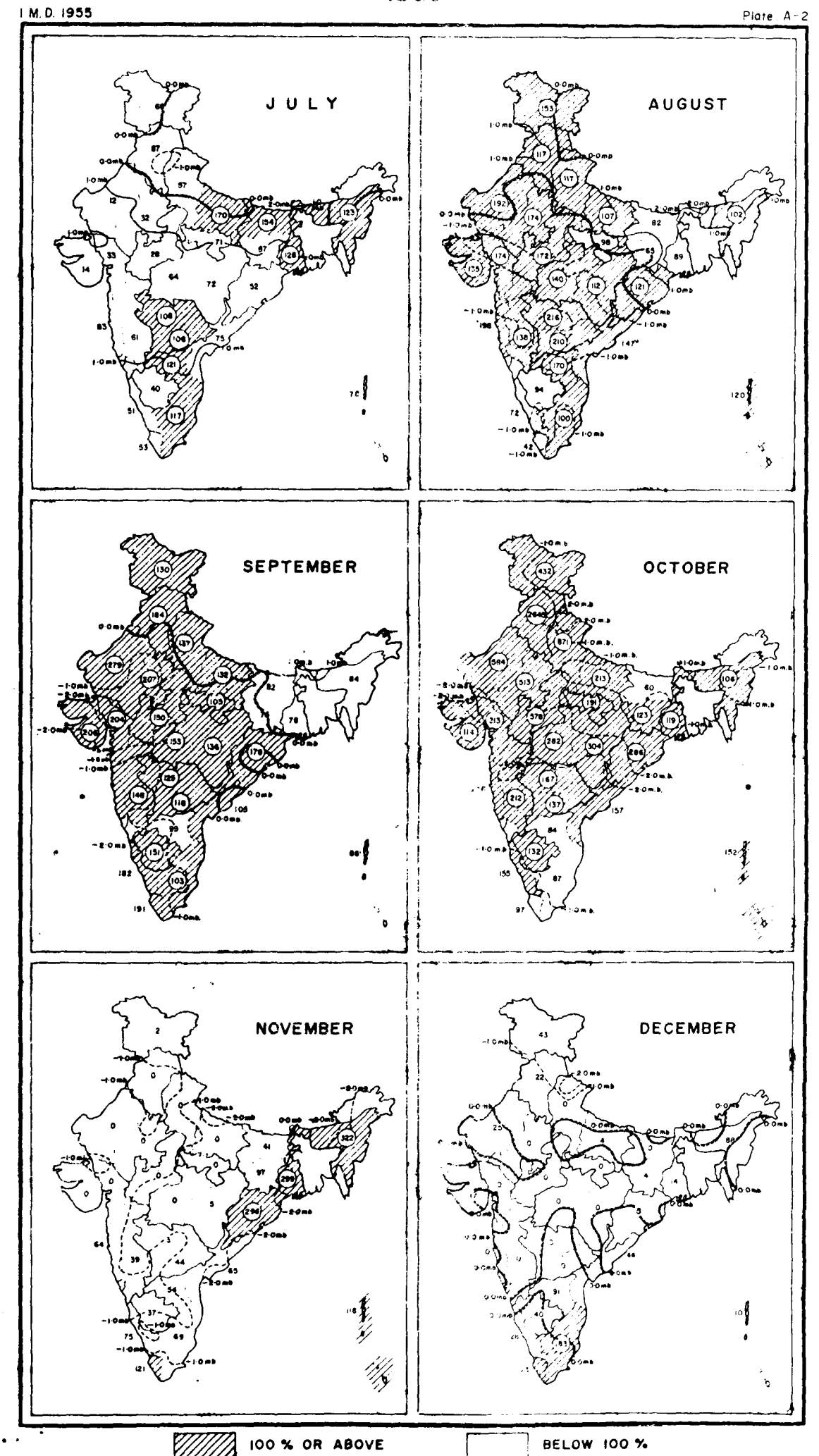
Nil



SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS)  
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)  
1955



SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMAL)  
AND MEAN MONTHLY PRESSURE ANOMALIES (IN MILLIBARS)  
1955

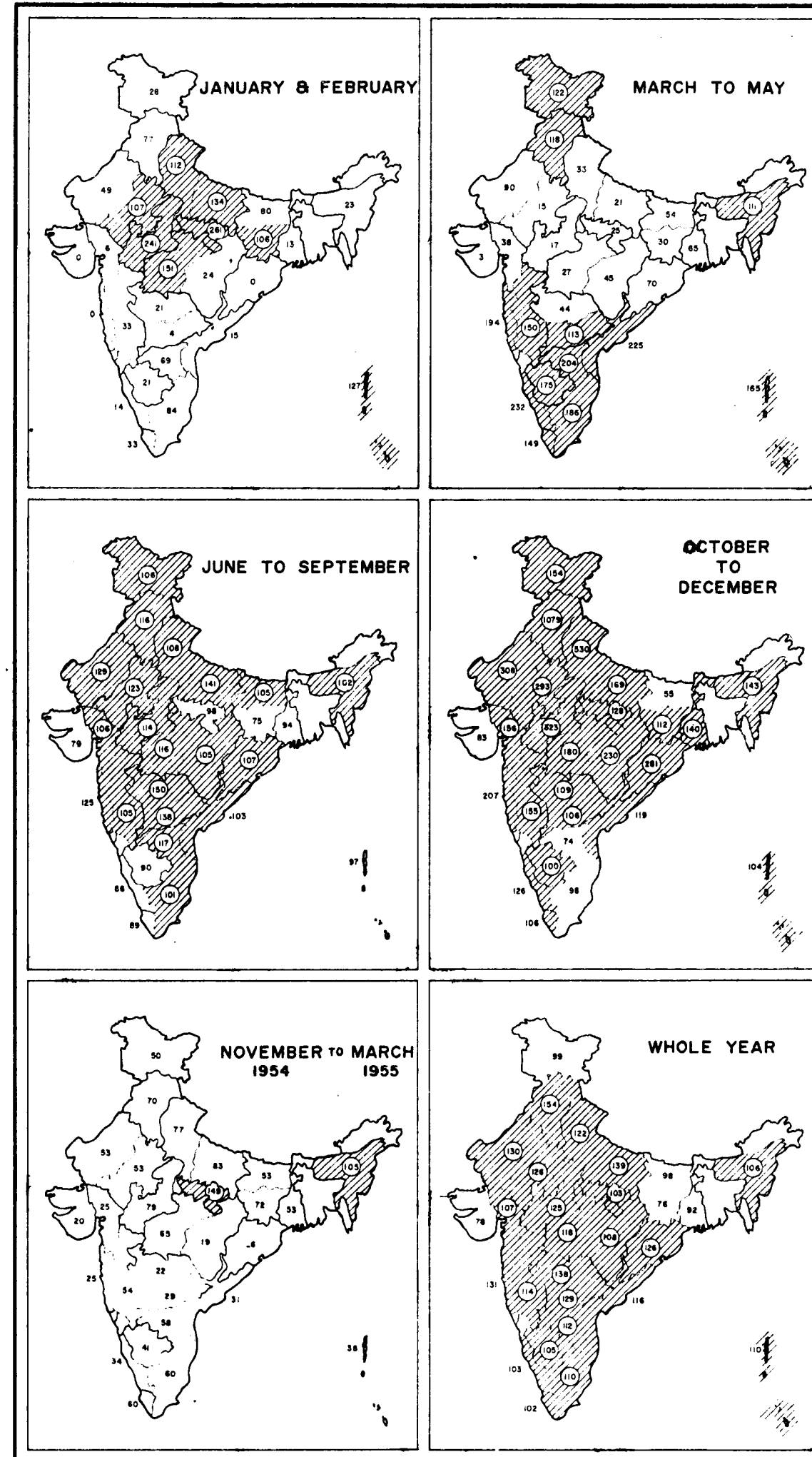




# SUBDIVISIONAL RAINFALL TOTALS (PERCENTAGE OF RESPECTIVE NORMALS) IN DIFFERENT PERIODS OF THE YEARS 1955

1. M. D. 1955

Plate A-3



100 % OR ABOVE

BELOW 100 %